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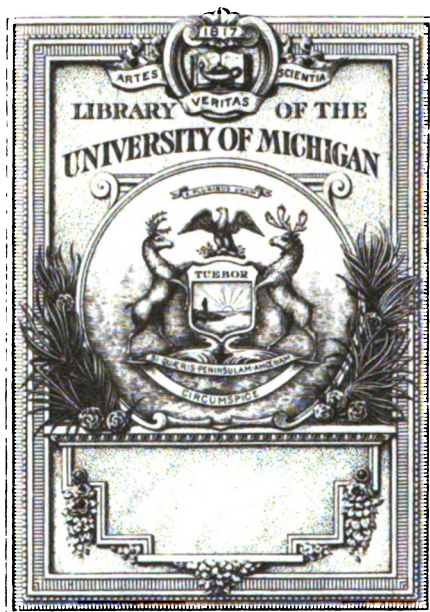
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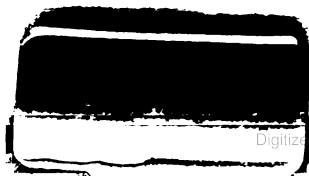
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ANNUAL REPORT

OF THE

U. S.
COMMISSIONER OF THE GENERAL LAND OFFICE

FOR THE

FISCAL YEAR ENDING JUNE 30, 1896.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1896.

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U. S. Dept. of the Interior
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R E P O R T
OF THE
COMMISSIONER OF THE GENERAL LAND OFFICE.

DEPARTMENT OF THE INTERIOR,
GENERAL LAND OFFICE,
Washington, D. C., October 1, 1896.

SIR: I have the honor to submit the following as the annual report of this office for the fiscal year ending June 30, 1896.

The operations for the survey and disposal of the public lands of the United States for that period have been carried on with the aid of the offices of the surveyors-general in 17 surveying districts and the registers and receivers' offices in 114 land districts. For details of the business in these offices reference is made to the reports in full of the several surveyors-general and to the tabulated statements showing the business transacted in the district land offices, which are given elsewhere. There is here presented a summary of the official business for the fiscal year, with other matter deemed proper for consideration in connection therewith.

The result shows a decrease in the number of original entries of 591 and of 142,238.38 in acres. In the number of final entries a decrease appears of 1,768, and in acres of 425,486.47. In receipts there was an increase of \$72,907.64.

DISPOSAL OF PUBLIC LANDS.

The following is a statement of the acreage disposed of during the fiscal year ending June 30, 1896:

CASH SALES.

	Acres.
Private entries	9,228.12
Public auction	16,146.38
Preemption entries	47,250.34
Timber and stone entries	66,182.19
Mineral-land entries	33,285.98
Desert-land entries	269,517.24
Excess on homestead and other entries	7,676.06

	Acres.
Coal-land entries	3,809.10
Town-site entries	322.27
Lassen County desert land	80.00
Supplemental payments	66.40
Graduation act	12.10
Act of March 8, 1887 (sales of land claimed on account of railroad grant)	1,488.77
Act of September 29, 1890 (forfeited by railroad company and sold to individuals)	9,587.18
Act of January 19, 1895 (burnt-timber act)	40.00
Act of March 1, 1895 (28 Stat. L., 700), title of certain lands released to purchasers	334.00
Total	465,026.08

MISCELLANEOUS.

Homestead entries, original	4,830,915.01
Timber-culture entries, original	1,225.89
Entries with—	
Military bounty land warrants	2,519.50
Agricultural college scrip	160.00
Private land scrip	5,533.60
Wyandotte scrip	26.04
Valentine scrip	158.10
Porterfield scrip	43.50
Chippewa scrip	160.00
Sioux half-breed scrip	479.05
State selections	737,567.02
Railroad selections	6,789,591.11
Wagon-road selections	41,955.51
Indian allotments	16,628.87
Donation claims	2,774.58
Swamp lands patented	279,806.82
	7,876,903.70
Total area of land entries and selections	13,174,070.68

INDIAN LANDS.

Cherokee	80.11
Klamath	660.00
Ute	29,847.55
Osage trust and diminished reserve	1,826.77
Kansas trust and diminished reserve	80.00
Osage ceded	240.00
Delaware trust	56.45
Winnebago	80.00
Sioux	922.98
Crow	320.00
Pawnee	38.80
Ponca	27.82
Omaha	1,273.05
	35,451.98
Grand total	13,209,522.66

RECAPITULATION.

	Acres.
Area sold for cash.....	465,026.08
Miscellaneous entries.....	12,709,044.60
Indian lands.....	35,451.98

Aggregate..... 13,209,522.66

Showing an increase of 4,802,673.62 acres as compared with the aggregate of disposals for the fiscal year ended June 30, 1895.

The foregoing does not include the following entries, the areas of which have been previously reported in the original entries of the respective classes:.

Commuted homesteads, Indian lands, Sac and Fox.....	5,868.15
Commuted homesteads (sec. 2301, Rev. Stat.).....	236,936.91
Commuted homesteads (act March 2, 1895).....	160.12
Commuted timber-culture entries (act March 3, 1891).....	32,500.19
Final desert-land entries.....	92,932.87
Final homestead entries.....	2,790,242.55
Final timber-culture entries.....	661,828.02
Other areas, consisting of military bounty land warrants, etc.....	26,557.35

Total..... 3,846,526.16

The filings and fees thereon are stated in the annexed table:

Kind of filings.	Number.	Fees.
Preemption.....	477	\$1,387
Homestead.....	258	560
Coal.....	866	2,540
Mineral applications.....	1,455	14,550
Timber and stone applications.....	722	7,220
Mineral adverse claims.....	3,767	26,257
	741	7,410
Total.....	4,508	33,687

Miscellaneous fees, as follows:

Reducing testimony to writing, cancellation fees, etc..... \$68,072.02

CASH RECEIPTS.

The following is a statement of the cash receipts of the office from various sources during the fiscal year ended June 30, 1896:

Sales of land at private entry.....	\$11,900.68
Sales of land at public auction.....	25,391.19
Sales of land by preemption entry.....	64,872.85
Sales of timber and stone land.....	136,855.91
Sales of mineral land.....	132,465.00
Sales of desert land.....	157,520.18
Commuted homesteads (sec. 2301, Rev. Stat.).....	346,433.80
Commuted homesteads (act March 2, 1895).....	48.00
Commuted timber-culture entries (act March 3, 1891).....	40,616.88
Excess on homesteads and other entries.....	10,647.10

Sales of coal lands	\$68,932.00
Sales of town sites	808.51
Sales of town lots	1,832.25
Sales of Lassen County desert lands	100.00
Supplemental payments	9,415.34
Graduation act	66.29
Act of March 3, 1887 (sales of lands claimed on account of railroad grant)	2,396.97
Act of September 29, 1890 (forfeited by railroad company and sold to individuals)	11,983.90
Act of August 15, 1894 (granting privilege of commutation to homestead settlers in Cherokee Outlet)	1,445.65
Act of January 19, 1895 (28 Stat., 634), burnt-timber act	400.00
Act of February 26, 1895 (relative to sale of isolated tracts)	255.59
Act of March 1, 1895 (28 Stat., 700), title of certain lands released to purchasers	417.50
Total	1,053,905.59

FEES AND COMMISSIONS.

Homestead entries, original and final	\$577,693.99
Timber-culture entries, original and final	17,529.00
Military bounty land warrants	254.99
Agricultural college scrip	4.00
Valentine scrip	4.00
Porterfield scrip	2.00
State selections	9,526.00
Railroad selections	84,909.00
Wagon-road selections	528.00
Donation act	85.00
Final commissions on commuted Indian lands	1,282.82
Preemption and other filings	33,667.00
Transcripts of records, writing testimony, etc	68.072.02
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	793,557.82
Total receipts from disposal of public lands	1,847,463.41
Total receipts from disposal of Indian lands	214,700.42
Total receipts from timber depredations	30,799.70
Total receipts from sales of Government property (office furniture) ..	276.05
Total receipts for furnishing transcripts of records and plats, General Land Office	13,122.09
Total cash receipts	2,106,361.67

Total cash receipts for the fiscal year ended June 30, 1895, were \$2,033,454.03, showing an increase in receipts for the fiscal year ended June 30, 1896, as compared with the preceding fiscal year of \$72,907.64.

The total expense of district land offices for salaries and commissions of registers and receivers, incidental expenses, and expenses of depositing public moneys during the fiscal year ended June 30, 1896, was \$630,278.67, a decrease as compared with the fiscal year ended June 30, 1895, of \$25,806.05.

Number and class of final and original entries and selections made during the fiscal as compared with the

Class of entry.	Number of entries.	Number of acres.	Cash receipts.	
			Sales.	Fees and commissions.
FINAL ENTRIES.				
Private.....	153	9,223.12	\$11,900.66	-----
Public auction.....	264	15,942.06	25,391.19	-----
Preemption.....	845	47,170.84	64,772.85	-----
Timber and stone.....	559	66,182.19	166,355.91	-----
Mineral.....	1,199	38,285.98	132,465.00	-----
Desert land.....	508	92,932.67	90,138.61	-----
Commuted homesteads (sec. 2301, Rev. Stat.).....	1,889	236,936.91	389,723.63	-----
Commuted homesteads (act Mar. 2, 1895).....	1	160.12	48.00	-----
Commuted homesteads (Indian lands, Sac and Fox).....	36	5,368.15	6,710.17	-----
Commuted timber cultures (act Mar. 3, 1891).....	251	32,500.19	40,616.88	-----
Excesses on homestead and other entries.....	2,927	7,676.06	10,647.10	-----
Coal lands.....	87	3,809.10	68,982.00	-----
Town sites.....	2	822.27	806.61	-----
Town lots.....	50	-----	1,882.25	-----
Lassen County desert lands.....	1	80.00	100.00	-----
Supplemental payments.....	25	66.40	9,415.34	-----
Under sundry acts.....	117	11,746.30	17,065.90	-----
Homesteads.....	20,099	2,790,242.55	-----	\$96,236.57
Timber cultures.....	4,851	661,823.02	-----	17,404.00
Military bounty-land warrants.....	73	2,519.60	-----	254.99
Scrip locations under the several acts.....	173	6,590.29	-----	10.00
Donation claims.....	12	2,774.58	-----	85.00
Indian allotments.....	142	16,623.87	-----	-----
Swamp lands patented.....	-----	279,306.82	-----	-----
Total.....	33,168	4,323,267.71	966,524.22	113,932.56
Indian lands.....	801	35,451.06	214,700.42	-----
Total.....	33,764	4,358,719.09	1,201,224.64	113,932.56
ORIGINAL ENTRIES.				
Desert land.....	1,674	269,517.34	67,381.37	-----
Homestead.....	36,548	4,830,915.01	-----	481,456.42
Timber culture.....	10	1,225.89	-----	125.00
Total.....	38,232	5,101,658.14	67,381.37	481,580.42
RAILROAD, STATE, AND WAGON-ROAD SELECTIONS.				
Railroad.....	42,454	6,789,591.11	-----	84,909.00
State (under the several acts).....	4,950	737,567.02	-----	9,526.00
Wagon road.....	262	41,955.51	-----	525.00
Total.....	47,666	7,569,113.64	-----	94,960.00
FILING AND MISCELLANEOUS FEES.				
Filing fees and mineral adverse claims.....	4,508	-----	-----	33,667.00
Fees for reducing testimony to writing, etc.....	-----	-----	-----	65,072.02
Total.....	4,508	-----	-----	101,739.02
RECAPITULATION BY TOTALS.				
Final entries.....	33,764	4,358,719.09	1,201,224.64	113,932.56
Original entries.....	38,232	5,101,658.14	67,381.37	481,580.42
Railroad, State and wagon-road selections.....	47,666	7,569,113.64	-----	94,960.00
Filing and miscellaneous fees.....	4,508	-----	-----	101,739.02
Total.....	124,170	17,029,491.47	1,268,606.01	792,274.94
Net total of increase.....	-----	-----	-----	-----

NOTE.—Net decrease in final entries, 1,768; acres, 425,493.47. Net decrease in original entries, 591; acres, 142,238.38.

year ended June 30, 1896; also the amount of cash for same and increase or decrease year ended June 30, 1895.

Increase as compared with 1895.				Decrease as compared with 1895.			
Number of entries.	Number of acres.	Cash sales.	Fees and commissions.	Number of entries.	Number of acres.	Cash sales.	Fees and commissions.
10 212	13,463.71	\$20,024.66			5,086.20	\$13,716.00	
442 120	16,308.05 15,556.36	62,033.73 13,623.59		71 68	10,710.35 3,884.65	12,198.19 8,813.90	
1	160.12	48.00		467	75,601.51	97,139.13	
36	5,368.15	6,710.17		205	27,584.30	34,539.45 106.12	
230 9	485.02 630.63	7,012.60		3	278.08	372.37 1,652.75	
26 1	80.00 62.29	100.00 9,256.97		14	1,623.64		
36		43.72		823 564	190,566.75 81,456.27		\$6,852.40 2,242.15
5 100 7	119.50 3,120.29 1,065.40		\$14.99 9.00 35.00	555	68,826.99		
	34,532.21						
1,244 44	90,921.73	118,853.44 64,820.94	58.99	2,770	465,613.74 7,086.88	168,537.91	8,594.55
1,236	90,921.73	133,674.38	58.99	2,770	472,715.62	168,537.91	8,594.55
215	38,700.92	9,651.58		788 18	178,676.20 2,363.10		16,649.36 232.00
215	38,700.92	9,651.58		806	180,989.30		16,881.36
30,109 1,137 242	4,822,111.40 111,397.08 36,973.21		60,217.00 1,835.93 488.00				
31,486	4,972,581.69		62,540.93				
177			6,565.00				
177			6,565.00				2,124.00
1,236 215 31,486 177	90,921.73 38,700.92 4,972,581.69	133,674.38 9,651.58	58.99 9,651.58 62,540.93 6,565.00	2,770 806	472,715.62 180,989.30	168,537.91	8,594.55 16,881.36
33,166 3,576	5,108,204.34 653,654.92	198,325.96 168,537.91	69,164.92 27,600.51	3,576	653,654.92	468,537.91	27,600.51
29,592	4,448,549.42	24,788.05	41,564.41				

ISSUE OF PATENTS FOR LANDS DISPOSED OF.

AGRICULTURAL PATENTS ISSUED.

Patents of the class denominated agricultural were issued during the fiscal year ended June 30, 1896, to the number of 34,190, containing, approximately, 5,470,400 acres, made up of the following, viz:

Cash patents	7,333
Homestead patents	20,545
Timber-culture patents	4,262
Military bounty-land patents	170
Agricultural college scrip patents	6
Supreme Court scrip patents	1,662
Surveyor-general's scrip patents	134
Valentine scrip patents	10
Sioux half-breed scrip patents	11
Porterfield scrip patent	1
Choctaw scrip patents	52
Red Lake and Pembina scrip patents	2
Metoya scrip patent	1
Special act of March 3, 1887	1
Total	34,190

The class of patents embraced in the above includes all patents issued on final and commuted homestead entries, on preemption, timber-culture, desert-land, private cash, town-site, and other entries, embracing land of an agricultural, nonmineral character.

This statement shows a decrease in the number of patents issued during the last fiscal year, as compared with the preceding year, of 16,428, and in the approximate number of acres contained therein a decrease of 2,628,480, the number of patents issued in the fiscal year ended June 30, 1895, having been 50,618, and the number of acres contained therein approximating 8,098,880.

MINERAL PATENTS.

Of mineral and mill-site patents, 1,476 were issued, as against 1,242 for the fiscal year ending June 30, 1895, an increase of 234. Of coal patents, 61 were issued, as against 70 for the fiscal year ending June 30, 1895, a decrease of 9, and including an area of 6,885.77 acres, as against an area for the previous year of 9,329.30 acres, or a decrease in area of 2,443.53 acres.

In the following table are shown the States and Territories in which mineral and mill-site and coal-land patents were issued:

State or Territory.	Number coal land.	Area in acres.	Mineral and mill site.
Alaska			6
Arizona			81
Arkansas			6
California			118
Colorado	12	1,393.30	765
Florida			6
Idaho			76
Montana	13	1,705.65	208
Nevada			81
New Mexico	6	338.90	81
Oregon	1	80	19
North Dakota	1	40	
South Dakota			70
Utah	5	606.65	85
Washington	13	1,435.20	23
Wyoming	10	1,285.98	7
Total	61	6,885.77	1,476

The mineral and mill-site patents issued, 1,476 in number, as above shown, embraced 2,516 mineral and mill-site claims and an area of 36,951,669 acres.

RAILROAD LANDS PATENTED.

There were patented (or certified with the effect of patenting) for the benefit of railroad companies under Congressional grants during the fiscal year ended June 30, 1896, 15,527,844.98 acres, as shown in the following table:

Name of railroad.	Where located.	Number of acres.
Alabama and Chattanooga	Alabama	2,289.68
St. Louis, Iron Mountain and Southern	Missouri	1,748.14
Central Pacific (proper)	Utah	418,309.05
Do	Nevada	209,540.15
Central Pacific (successor to Western)	California	1,345.15
Central Pacific (successor to California and Oregon)	do	1,114,813.14
Florida Central and Peninsular	Florida	55,723.57
McGregor and Missouri River	Iowa	421.48
Memphis and Little Rock	Arkansas	9,447.01
New Orleans Pacific	Louisiana	65,063.76
Northern Pacific	Minnesota	79,406.30
Do	North Dakota	5,546,774.41
Do	Montana	3,237,302.42
Do	Idaho	72,672.60
Do	Washington	3,110,011.58
Do	Oregon	157,859.50
Oregon and California (proper)	do	1,018,298.79
Oregon and California (successor to Oregon Central)	do	114,891.67
Do	Washington	1,710.11
St. Louis, Iron Mountain and Southern	Arkansas	9,324.93
Selma, Rome, and Dalton	Alabama	870.50
Southern Minnesota Railway Extension	Minnesota	317.75
Southern Pacific (main line)	California	220,610.78
Southern Pacific (branch line)	do	39,747.22
South and North Alabama	Alabama	4,046.50
Wisconsin Central	Wisconsin	4,573.03
Ontonagon and Brule River	Michigan	30,697.69
Total		15,527,844.98

As against an area patented to railroads during the preceding fiscal year of 8,184,336.31, showing an increase of 7,343,508.67 acres.

SWAMP-LAND PATENTS.

The following tabular statement shows the acreage of swamp and overflowed lands and swamp-land indemnity lands patented during the fiscal year ended June 30, 1896; also the acreage reported to this office as claimed or selected by the several States to which the swamp laws have been extended, and the acreage of selections approved by the Secretary of the Interior during the same period. There is also added the total acreage certified and patented from the date of the passage of the earliest of the swamp-land grants to June 30, 1896:

Swamp lands and swamp-land indemnity lands selected, approved, and patented during the fiscal year ending June 30, 1896; also the total number of acres patented since the dates of the grants.

State.	Swamp lands.			Swamp-land indemnity lands.			Total patented since dates of grants.
	Selected.	Approved.	Patented.	Selected.	Certified.	Patented.	
	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Alabama.....			160				433,252.52
Arkansas.....							7,674,165.16
California.....	5,821.36	99,039.12	77,632.84				1,612,791.21
Florida.....	12,623.71	14,077.63	18,141.36			32.03	16,735,718.43
Illinois.....		671.78	83.85				1,455,725.30
Indiana.....							1,257,863.05
Iowa.....	1,373	1,591.62	1,591.62				1,187,659.11
Louisiana:							
Act of 1849.....							8,712,999.36
Act of 1850.....		16,131.45	25,008.60				323,023.94
Michigan.....		534.47				5,014.78	5,675,009.87
Minnesota.....	44,410.17	121,869.81	146,157.63				3,305,868.63
Mississippi.....	953.38	3,437.25	2,967.25				3,319,572.26
Missouri.....		159.51	239.51				3,421,481.62
Ohio.....							25,775.71
Oregon.....		756.25	956.25				218,994.54
Wisconsin.....		2,580.72	6,352.91				3,364,221.07
Total.....	65,191.62	230,849.61	279,306.82			5,046.78	58,763,631.78

From the above table it will be seen that there were patented as swamp lands in place 279,306.82 acres, and as swamp-land indemnity lands 5,046.78 acres, making a total of 284,353.60 acres patented under the swamp-land laws during the last fiscal year. The patents issued in the previous year embraced 244,214.30 acres of swamp lands in place and 560.31 acres of swamp-land indemnity lands, making a total of 244,774.61 acres. Thus there were patented under the swamp-land laws during the fiscal year an increase of 39,578.99 acres over the amount patented in the previous fiscal year.

CERTIFICATION OF LANDS GRANTED FOR EDUCATIONAL AND OTHER PURPOSES.

Lists of lands selected by the several States and Territories and approved by the Secretary of the Interior were duly certified during the last fiscal year to the amount of 874,375.95 acres.

The following is a table of the lists certified:

States and Territories.	Land districts.	Date of approval.	No. of list.		Authority of law.	Grant.	Amount certified.
			District series.	State series.		Purpose for which granted.	
Alabama.....	Montgomery.....	June 5, 1896.....	1		Sec. 6, act Mar. 2, 1819.....	Salt springs.....	Acres 3,176.60
Do.....	do.....	Apr. 14, 1896.....	4		do.....	School-land indemnity.....	1,622.80
Do.....	do.....	Dec. 19, 1895.....	6		Act Apr. 23, 1884.....	University.....	80
California.....	Marquette.....	Oct. 10, 1895.....	13		Sec. 7, act Mar. 3, 1863.....	School-land indemnity.....	3,922.87
Do.....	do.....	Mar. 23, 1896.....	14		do.....	do.....	2,953.07
Do.....	Sacramento.....	July 10, 1895.....	8		do.....	do.....	12,189.68
Do.....	do.....	do.....	9		do.....	do.....	401.96
Do.....	do.....	Jan. 23, 1896.....	10		do.....	do.....	8,893.16
Do.....	do.....	July 2, 1895.....	67		do.....	do.....	8,205.44
Do.....	San Francisco.....	Oct. 10, 1895.....	59		do.....	do.....	520
Do.....	do.....	Dec. 9, 1895.....	59		do.....	do.....	9,090.62
Do.....	do.....	Feb. 25, 1896.....	60		do.....	do.....	4,085.83
Do.....	do.....	Mar. 30, 1896.....	61		do.....	do.....	8,126.46
Do.....	Stockton.....	Apr. 23, 1896.....	17		do.....	do.....	15,146.56
Do.....	Visalia.....	Apr. 11, 1896.....	7		do.....	do.....	19,156.80
Do.....	do.....	May 1, 1896.....	8		do.....	do.....	5,101.70
Colorado.....	Glenwood Springs.....	May 20, 1896.....	2		Sec. 7, act Mar. 3, 1875.....	do.....	160
Do.....	Hugo.....	June 17, 1896.....	2		do.....	do.....	481.44
Florida.....	Gainesville.....	Oct. 19, 1895.....	15		Sec. 1, act Mar. 3, 1845.....	do.....	200.58
Do.....	do.....	Oct. 25, 1895.....	16		do.....	do.....	380.20
Do.....	do.....	Dec. 12, 1895.....	17		do.....	do.....	411
Louisiana.....	New Orleans.....	Oct. 25, 1895.....	21		Act May 20, 1831.....	do.....	120.98
Do.....	do.....	May 18, 1896.....	22		do.....	do.....	16,571.34
Minnesota.....	Crookston.....	Mar. 30, 1896.....	1		Sec. 5, act Feb. 24, 1857.....	do.....	15,287.67
Do.....	Duluth.....	Feb. 19, 1896.....	3		do.....	do.....	3,004.75
Do.....	do.....	June 1, 1896.....	2		do.....	do.....	177.42
Do.....	Marshall.....	Feb. 19, 1896.....	1		do.....	do.....	40
Do.....	do.....	Apr. 11, 1896.....	1		do.....	do.....	9,855.29
Do.....	St. Cloud.....	Dec. 9, 1895.....	4		do.....	do.....	5,387.72
Do.....	do.....	Feb. 17, 1896.....	4		do.....	do.....	286.96
Do.....	do.....	Feb. 19, 1896.....	5		do.....	do.....	4,596.28
Do.....	do.....	Apr. 14, 1896.....	6		do.....	do.....	21,912.65
Mississippi.....	Jackson.....	Apr. 30, 1896.....	7		do.....	University.....	1,320
Montana.....	Helena.....	May 20, 1896.....	1		Act June 20, 1894.....	Agricultural college.....	4,596.28
Do.....	do.....	do.....	2		Sec. 17, act Feb. 22, 1890.....	do.....	3,606.63
Do.....	Helena.....	do.....	2		Sec. 16, act Feb. 22, 1890.....	Deaf and dumb asylum.....	1,520.00
Do.....	Helena.....	do.....	4		Sec. 17, act Feb. 22, 1890.....	Public buildings.....	30,096.62
Do.....	Missoula.....	do.....	4		do.....	School of mines.....	783.15
Do.....	Helena.....	do.....	5		do.....	State normal schools.....	1,000.02
Do.....	Helena.....	do.....	5		do.....	School-land indemnity.....	1,120
Nebraska.....	North Platte.....	July 8, 1895.....	5		Act Apr. 19, 1894.....	Support of common schools.....	86,671.69
Nevada.....	Carson City.....	Jan. 23, 1896.....	14		Sec. 1, act June 16, 1880.....	do.....	51,119.41
Do.....	do.....	May 6, 1896.....	15		do.....	do.....	

States and Territories.	Land districts.	Date of approval.	No. of list.		Grant.		Amount certified.
			District series.	State series.	Authority of law.	Purpose for which granted.	
Nevada	Eureka.	July 22, 1885	11	4	Sec. 1, act June 16, 1880	Support of common schools	Acres.
North Dakota	Devils Lake	Oct. 10, 1885		4	Sec. 18, act Feb. 22, 1889	Agricultural college	23,324.23
Do.	Bismarck	Dec. 7, 1885		6	do	do	30,040
Do.	Devils Lake	Oct. 10, 1885		0	Sec. 17, act Feb. 22, 1889	Deaf and dumb asylum	10,000
Do.	Bismarck	Dec. 7, 1885		7	do	do	8,663.47
Do.	Fargo	Oct. 10, 1885		6	do	Educational and charitable	2,724.76
Do.	Bismarck	Feb. 23, 1886		7	do	do	12,063.10
Do.	Fargo	Aug. 28, 1885		2	Sec. 10, act Feb. 22, 1889	School-land indemnity	11,510.97
Do.	Devils Lake	Jan. 17, 1886		3	do	do	23,611.67
Do.	do	Jan. 31, 1886		2	do	do	10,083.09
Do.	Bismarck	May 1, 1886		4	do	do	10,786.69
Do.	Devils Lake	Oct. 11, 1885		5	do	Public buildings	12,800
Do.	do	do		6	Sec. 12, act Feb. 22, 1889	do	19,040
Do.	Bismarck	Dec. 7, 1885		1	Sec. 17, act Feb. 22, 1889	do	2,520.15
Do.	Devils Lake	Oct. 10, 1885		7	do	Reform school	7,197.40
Do.	Bismarck	Dec. 7, 1885		6	do	do	10,448.19
Do.	Devils Lake	Oct. 10, 1885		7	do	School of mines	2,471.80
Do.	Bismarck	Dec. 7, 1885		5	do	do	7,945.60
Do.	Devils Lake	Oct. 10, 1885		6	do	State normal schools	3,637.09
Do.	Bismarck	Dec. 7, 1885		0	do	do	15,173.37
Do.	Devils Lake	Oct. 11, 1885		1	Sec. 14, act Feb. 22, 1889	University	6,583.83
Do.	Bismarck	Dec. 7, 1885		2	do	do	19,110.51
Do.	Devils Lake	Oct. 11, 1885		5	do	do	6,894.34
Oregon	Harney	Mar. 6, 1886	3	6	Sec. 17, act Feb. 22, 1889	School-land indemnity	2,180
Do.	La Grande	Mar. 13, 1886	6	3	do	do	3,353.45
Do.	Lakeview	Dec. 9, 1885	9	3	Sec. 4, act Feb. 14, 1889	do	2,781.83
Do.	Oregon City	Nov. 26, 1885	10	6	do	do	4,845.68
Do.	do	Nov. 8, 1885	11	9	do	do	24,323.67
Do.	Roseburg	Nov. 22, 1885	9	9	do	do	4,939.27
Do.	The Dalles	Jan. 27, 1886	7	9	do	do	11,897.72
Do.	do	Feb. 11, 1886	6	7	do	do	5,522.69
Oklahoma	Oklahoma City	Dec. 9, 1885		7	Sec. 18, act May 2, 1890	Agricultural college	5,525.11
South Dakota	Aberdeen	May 7, 1886		6	Sec. 16, act Feb. 22, 1889	Educational and charitable	13,520
Do.	Pierre	do		5	Sec. 17, act Feb. 22, 1889	Public buildings	27,138.03
Do.	Aberdeen	Jan. 7, 1886		2	Sec. 12, act Feb. 22, 1889	School-land indemnity	19,128.46
Do.	Huron	Jan. 21, 1886		3	do	do	8,797.80
Do.	Pierre	May 7, 1886		4	Sec. 10, act Feb. 22, 1889	School of mines	9,040
Do.	Huron	do		7	do	do	18,101.14
Do.	Aberdeen	do		4	Sec. 17, act Feb. 22, 1889	State normal schools	12,475.30
Washington	Vancouver	Dec. 4, 1885		4	do	Agricultural college	7,111.25
Do.	do	do		4	Sec. 16, act Feb. 22, 1889	Public buildings	1,441.86
Do.	Seattle	Apr. 21, 1886		7	Sec. 12, act Feb. 22, 1889	do	1,968.94
Do.	do	Dec. 4, 1885		4	Sec. 17, act Feb. 22, 1889	Scientific schools	9,279.77
Do.	Olympia	Apr. 21, 1886		8	do	do	8,844.37
Do.	do	do		9	do	do	8,883.09
Do.	do	do		7	do	do	5,582.19

Do.....	Seattle.....	Dec. 4, 1895	9	do.....	State charitable, educational, etc., institutions.....	19,655.47
Do.....	Olympia.....	Apr. 21, 1896	10	do.....	do.....	8,387.41
Do.....	Seattle.....	Dec. 4, 1895	5	do.....	State normal schools.....	4,592.63
Do.....	North Yakima.....	Apr. 21, 1896	6	do.....	do.....	1,663.38
Total.....						874,375.95

The foregoing statement shows that 874,375.95 acres were approved and certified during the last fiscal year. The aggregate of lands of the same class certified during the fiscal year ending June 30, 1895, was 1,237,070.30 acres, showing a decrease during the last fiscal year of 362,694.37 acres.

INDIAN AND MISCELLANEOUS PATENTS.

The following statement shows the area of lands embraced in Indian and miscellaneous patents issued during the year ended June 30, 1896, by States and Territories, viz:

State or Territory.	Acres.	State or Territory.	Acres.
Alabama	1,453.24	New Mexico	95,185.47
Arizona	18.82	Ohio	821.50
California	10,936.09	Oklahoma	75,047.70
Florida	5,224.46	Oregon	29,304.15
Kansas	43,134.18	South Dakota	88,884.18
Louisiana	61,308.80	Washington	1,398.86
Minnesota	23,522.09	Wisconsin	26,317.02
Mississippi	8,574.37		
Missouri	160.00	Total	474,224.76
Nevada	58,908.88		

Or an increase in area as compared with the last previous fiscal year of 60,078.88 acres, the area patented during the last fiscal year having been 414,146.38.

Recapitulation of areas embraced in patents issued as stated in the foregoing.

Patents.	1895.	1896.	Increase.	Decrease.
	Acres.	Acres.	Acres.	Acres.
Agricultural	8,068,880.00	5,470,400.00		2,628,480.00
Coal	9,329.30	8,895.77		2,443.53
Mineral and mill-site	34,590.477	39,951.699	2,361.182	
Railroad	8,184,336.31	15,527,844.98	7,343,508.67	
Swamp	244,774.61	270,308.62	34,532.21	
Indian and miscellaneous	414,146.38	474,224.76	60,078.38	
Selections	1,237,070.30	874,375.95		362,694.37
Total	18,223,127.377	22,669,989.929	7,440,480.452	2,993,617.90

Net increase, 4,446,862.552.

FINAL ENTRIES PENDING.

It appears from the reports of the different divisions of this office that at the close of the fiscal year ending June 30, 1896, there were 17,666 final entries pending, an increase of 208 over the number of final entries pending in the office June 30, 1895.

RAILROAD AND WAGON-ROAD SELECTIONS PENDING.

At the close of the fiscal year ending June 30, 1895, there were pending railroad selections embracing 22,623,051.76 acres. Of the same class of selections there were pending June 30, 1896, an aggregate embracing 14,195,376.98 acres, showing a decrease of 8,427,674.78 acres as compared with the railroad selections pending June 30, 1895.

There were wagon-road selections pending at the close of the fiscal year ending June 30, 1895, to the amount of 166,307.42 acres. Of the same class of selections there were pending June 30, 1896, an aggregate embracing 220,439.84 acres, showing an increase as compared with the fiscal year ending June 30, 1895, of 54,132.42 acres, making a total of railroad and wagon-road selections pending on June 30, 1896, of 14,415,816.82 acres.

BOUNTY LAND BUSINESS.

The following is a statement of the number of acres represented by military bounty land warrants located in the several States and Territories for the fiscal year ended June 30, 1896, or not heretofore reported, which warrants were issued under the acts of 1847, 1850, 1852, and 1855. The aggregate number of acres is computed at the rate of \$1.25 per acre. It does not show the exact area of the lands located with the warrants:

State or Territory.	Acres.	State or Territory.	Acres.
Arkansas.....	160	New Mexico.....	240
California.....	1,120	North Dakota.....	230
Colorado.....	2,120	South Dakota.....	240
Florida.....	240	Oregon.....	600
Idaho.....	320	Washington.....	1,120
Missouri.....	1,520	Utah.....	1,120
Michigan.....	3,000	Total.....	16,520
Minnesota.....	4,280		
Montana.....	160		

SUMMARY.

Denomination of warrant.	40 acres.	80 acres.	120 acres.	100 acres.	Total.
Act of 1847.....				2	320
Act of 1850.....	6	2			400
Act of 1852.....		13	27	72	15,800
Act of 1855.....					
Total.....	6	15	27	74	16,520

VACANT PUBLIC LANDS.

Reports have been received from the various land offices giving an approximate estimate of the quantity of vacant public lands existing in the several land districts at the close of the fiscal year ending June 30, 1896, of which the following is presented as a recapitulation:

State or Territory.	Surveyed land.	Unsurveyed land.	Total area.
	Acres.	Acres.	Acres.
Alabama.....	601,818		601,818
Arizona.....	12,036,187	43,841,954	55,878,141
Arkansas.....	4,122,023		4,122,023
California.....	35,397,929	9,841,573	45,239,502
Colorado.....	35,608,795	4,600,483	40,209,278
Florida.....	1,653,863	164,382	1,818,245

State or Territory.	Surveyed land.	Unsurveyed land.	Total area.
	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Idaho.....	9,322,770	36,965,707	46,278,477
Iowa *.....			(*)
Kansas.....	1,012,213		1,012,213
Louisiana.....	852,623	65,018	917,641
Michigan.....	527,137		527,137
Minnesota.....	3,441,772	3,711,088	7,152,860
Mississippi.....	528,313		528,313
Missouri.....	617,245		617,245
Montana.....	16,518,400	55,243,687	71,762,087
Nebraska.....	10,707,426	121,800	10,829,226
Nevada.....	28,781,748	32,832,050	61,613,798
New Mexico.....	42,702,550	14,525,868	57,228,418
North Dakota.....	12,370,554	9,982,552	22,353,106
Oklahoma.....	6,886,274		6,886,274
Oregon.....	24,066,307	12,426,336	36,492,643
South Dakota.....	11,029,868	2,359,360	13,389,228
Utah.....	9,317,908	35,942,889	45,260,797
Washington.....	6,270,430	12,984,647	19,255,077
Wisconsin.....	544,669		544,669
Wyoming.....	42,741,918	7,799,596	50,541,514
Grand total.....	316,651,861	283,388,810	600,040,671

* Register and receiver report no vacant public lands.

This aggregate is exclusive of Ohio, Indiana, and Illinois, in which, if any public land remains, it consists of a few small, isolated tracts. It is exclusive of Alaska, containing 577,390 square miles, or 369,529,600 acres. It is also exclusive of military and Indian reservations, reservoir-site and timber reservations, and tracts covered by selections, filings, railroad grants, and claims as yet unadjudicated, a part of which may in the future be added to the public domain.

PUBLIC SURVEYS.

The areas covered by surveys accepted by this office during the fiscal year ended June 30, 1896, in the several States and Territories are as follows:

State or Territory.	Acres.	State or Territory.	Acres.
Alaska.....	387	New Mexico.....	102,841
Arizona.....	857,252	North Dakota.....	788,434
California.....	1,312,766	Oregon.....	369,669
Colorado.....	29,180	South Dakota.....	970,817
Florida.....	461	Utah.....	255,559
Idaho.....	559,957	Washington.....	572,014
Minnesota.....	233,281	Wyoming.....	267,025
Montana.....	1,861,631		
Nebraska.....	143	Total.....	8,908,808
Nevada.....	707,391		

By the act of Congress approved March 2, 1895 (28 Stat. L., 936), making appropriations for sundry civil expenses of the Government for the fiscal year ending June 30, 1896, and for other purposes, the sum of \$250,000 was appropriated for "surveying the public lands," of which amount \$40,000 was authorized to be applied to the examination of surveys in the field, etc.

Deducting \$40,000 for examination of surveys in the field, \$15,000 for resurveys, and \$10,000 for the reserve fund, the amount of the annual appropriation for surveying the public lands actually available

and applicable to all surveying districts was \$185,000, of which apportionment was made to the several districts as follows:

Arizona	\$3,000	South Dakota	7,000
California	10,000	Utah	18,000
Colorado	9,000	Washington	30,000
Idaho	28,000	Wyoming	22,000
Minnesota	7,000	Resurveys	15,000
Montana	21,000	Examinations	40,000
New Mexico	17,500	Reserve	10,000
Nevada	1,500		
North Dakota	11,000	Total	250,000
Oregon	\$10,000		

There were additional apportionments of \$2,500 to Arizona and \$1,452 to Nevada from the reserve fund.

The annual surveying instructions for the fiscal year ending June 30, 1896, which were issued under date of October 10, 1895, will be found in the appropriate place in this report.

TRANSACTIONS IN THE SEVERAL SURVEYING DISTRICTS.

ARIZONA.

The original apportionment made to Arizona out of the appropriation for public surveys for the fiscal year 1895-96 was \$3,000, to which was subsequently added \$2,500 from the reserve fund. Two contracts (liabilities, \$150 and \$2,515, respectively) were awarded and approved, and special instructions were issued and approved to Philip Contzen, as compassman, to complete the surveys originally embraced in contract No. 29, dated June 17, 1893, awarded to Alfred L. Trippe, deputy surveyor. Four sets of supplemental special instructions were issued, involving liabilities amounting to \$249.

One of the awarded and approved contracts (No. 40) provides for the closing of the subdivisional lines in the townships immediately adjoining the northern boundary of the White Mountain Indian Reservation on said boundary line.

In his annual report the surveyor-general states that during the fiscal year 1895-96, 49 townships were subdivided, involving the preparation of 161 plats and corresponding transcripts of field notes. The number of miles approved by the surveyor-general during the year were 3,366.

Special deposits for mineral surveys during the year amounted to \$2,600. Mineral surveys approved, 50; surveys pending, 7; mineral plats made, 168.

The surveyor-general estimates that the sum of \$20,000, as heretofore submitted by his predecessor, will be sufficient to cover all of the public surveys now desired to be made.

CALIFORNIA.

The sum of \$10,000 was originally apportioned to the district of California for public surveys for the fiscal year ending June 30, 1896, to which was added subsequently the sum of \$712 from the reserve fund.

Under said apportionment four contracts (liabilities, \$9,703) were awarded and approved; 9 sets of special instructions, in lieu of contracts, involving \$937, and nunc pro tunc special instructions for surveys amounting to \$135, making a total of \$10,775; excess of liability, \$63.

Two contracts (liability, \$5,574.75), chargeable to the appropriation of \$100,000, per act of March 2, 1895, for the survey of the public lands lying within the limits of land grants made by Congress to aid in the construction of railroads, etc., were awarded and approved.

In his annual report the surveyor-general states that during the year the drafting division of his office prepared 943 maps, comprising original and duplicate township maps of exteriors and subdivisions, maps of reservations and ranchos, of quartz and placer claims, general maps, and others. The extent and character of the surveys are represented by the following mileage, viz: Standard and base lines, 139 miles 55 chains 54 links; township lines, 682 miles 4 chains 7 links; subdivision and connecting lines, 1,517 miles 78 chains 35 links; State boundary grant and meander lines, 116 miles 59 chains 36 links.

The surveyor-general estimates that the sum of \$15,000 will be necessary for surveys and resurveys in the district of California for the fiscal year ending June 30, 1897.

COLORADO.

The sum of \$9,000, out of the annual appropriation for public surveys and resurveys for the fiscal year ending June 30, 1896, was apportioned to Colorado. Three contracts and one set of special instructions (aggregate liability, \$2,505) were awarded, issued, and approved, chargeable to said apportionment.

In his annual report the surveyor-general gives the following data relating to the work of his office during the fiscal year, viz: Acres of land surveyed and approved, 283,682; acres of land surveyed but not approved, 136,273; miles of line surveyed and approved, 1,077; townships subdivided and surveys approved, 20; townships subdivided, surveys not approved, 10; plats and copies made, 70; diagrams in connection with adjustment of agricultural claims, 132; original plats of sections under paragraph 46, Mining Circular, 352; tracings of plats made and forwarded to local and General Land Office, 420; surveyed sections affected by mineral surveys, 1,130.

Referring to the unprecedented increase in mineral surveying in his district for the fiscal year 1895-96, the surveyor-general, in his annual report, states as follows:

Mineral division.—It will be observed that the increase in mineral surveying for the fiscal year 1895-96 is unprecedented in the history of the office, the deposits for that class of work being double that of any preceding year. The surveying season is just now opening, and with the great amount of development work progressing in the new districts throughout the mountainous portions of the State, as well as the continued progress in the Cripple Creek district, indications are that the coming year will equal if not exceed the past, thus recording another unprecedented year in the mining history of the State.

Mining development for the past few months has so augmented the interests in the northern portion of the State, a locality practically unknown to the mining world heretofore, viz, Routt and Larimer counties, the indications are that with a force of 75 employes in this office the same may have to be increased in order to meet the demands upon the office.

The surveyor-general submits the following estimate of the cost of surveying the public lands during the fiscal year 1896-97, viz: Exterior lines, \$6,600; subdivisions, \$21,000; extension surveys in partially surveyed townships, \$700; total, \$28,300. Said estimate embraces new surveys in 50 townships, the original surveys of which have been rejected, covering 600 miles of extensions and 3,000 miles of subdivisions.

FLORIDA.

Although no formal apportionment of the annual appropriation for public surveys and resurveys was made to Florida, surveys to the extent of \$795 were authorized during the year, liability chargeable to the "reserve fund" of said appropriation. The surveys were embraced in two contracts (\$525) and four sets of special instructions (\$270).

In his annual report the surveyor-general makes the following statement with reference to "field work" and surveys in his district, viz:

Field work.—No mineral surveys nor surveys of private land claims have been executed. There was no appropriation made for the extension of the public surveys in this district; but four surveys were executed, payable from funds specially set apart for this purpose by the Commissioner of the General Land Office. Other surveys are needed, and several applications therefor are now in the office awaiting proof, etc. The four surveys executed were difficult, as they were projected from old surveys where most of the corner monuments had been obliterated by time, and were somewhat inaccessible. One of these, the survey of Black's Island, required three attempts at its execution and a change of deputies before an acceptable survey was made, and then the work was not as perfect as was desirable. The survey of this island, however was rendered difficult, as it was some distance from the residence of a competent surveyor and the compensation was small. The field work on the survey of six islands in T. 41 S., R. 20 E., has been completed by E. B. Camp under contract No. 3; but the office work on the returns has not been finished. The land surveyed is over 1,800 acres, which compares favorably with the work of the previous year, which was about 10 acres.

Surveys.—Special instructions have been issued for four surveys. The field work on the surveys has been completed, but owing to the office force being too small to keep up with the work the office work on the survey in T. 41 S., R. 20 E., has not yet been completed. There are now in this office six applications for surveys awaiting action. Two of these are awaiting further proofs and the others will receive action as soon as they can be reached in the course of business. Other surveys and some resurveys are needed.

The following extract from the surveyor-general's report relative to "Spanish archives" and their present condition, with his recommendation, is submitted:

Spanish archives.—In addition to the east Florida records, which have been in this office for a number of years, I have now the west Florida archives. This office was made custodian of these records in 1846; but for various reasons could not obtain possession of the west Florida archives, which were in Pensacola until the past fiscal year. By reason of not being in the hands of the proper custodian, the major part of the west Florida records have become lost or destroyed, and those now in this office are comparatively few.

An index to the Spanish records is very much needed, as well as the transcribing of many of them into volumes for preservation. For this purpose I have each year endeavored to obtain a sufficient increase in my appropriation to employ a clerk acquainted with the Spanish language, but without success. Some of these records are very old and will, I am afraid, be illegible before any action is taken to properly preserve their contents. I also deem it my duty to state that the rooms for records provided for this office in the United States court-house and post-office building at this place are in the basement, which is so very damp that irreparable damage will soon be wrought to the records. I would suggest that an additional room be provided in this building on the first floor for the storage of the records of this office.

IDAHO.

The sum of \$23,000, out of the annual appropriation for surveying the public lands for the fiscal year 1895-96, was apportioned to the district of Idaho. An additional apportionment of \$700 was made subsequently.

Under said apportionment six contracts and two sets of special instructions were awarded, issued, and approved, involving an aggregate liability of \$23,700.

Four contracts for the survey of public lands situate within the limits of the land grant to the Northern Pacific Railroad, aggregate liability of \$15,000, were awarded and approved, chargeable to the appropriation of \$100,000, per act of March 2, 1895, for the survey of the public lands lying within the limits of land grants made by Congress to aid in the construction of railroads, etc. (28 Stats., 394.)

One contract was awarded and approved providing for exterior and subdivisional surveys within the Fort Hall Indian Reservation, liability, \$1,225, payable from the appropriation of \$12,000 for surveys within said reservation, per act of February 23, 1889. (25 Stats., 687.)

In his annual report the surveyor-general states that during the fiscal year 37 full and fractional townships were surveyed and the

surveys approved, embracing 557,902.92 acres of land. Said surveys aggregated 2,337 miles 70 chains 93 links.

The surveyor-general in his annual report, referring to the increase of population in Idaho, the opening to settlement of the Nez Percé Indian Reservation, and mining interests, states as follows:

The increase in population has been constant during the past year in Idaho. The immigration, being largely from farming communities of States farther east, is generally of desirable character, and home building in this new Commonwealth goes steadily on. A fertile soil, a fine climate, and an abundance of water for irrigating the vast area of arid lands in this State have proven valuable factors in attracting to "The Gem of the Mountains" those whom drought and successive failure of crops have driven from the older States of our Union to seek farms in a region more certain of annually producing crops.

The opening of the Nez Percé Indian Reservation to settlement by proclamation of the President last winter has added hundreds of thousands of acres to the public domain, which are being rapidly settled under laws applicable to these ceded lands. A large portion of this reservation comprises a soil unexcelled for fertility, and on which can be successfully raised all of the crops which are grown in the valleys of the Ohio and Mississippi rivers.

Surveys of the unsurveyed ceded lands of this reservation are in urgent demand and ought to receive prompt and favorable attention.

Surveying apportionments for Idaho should be liberal for some years to come, as this State is third in the extent of unsurveyed area, compared with the States and Territories which yet comprise surveying districts.

The applications for the surveys of mining claims for patent were numerous during the first six months of the year, but since January last the calls for such surveys have decreased materially as compared with the preceding fiscal year. This is accounted for by the financial stringency, which has had a marked effect in depressing mining development and operations during the past six months. Such properties as are unusually good producers of both gold and silver, or of gold alone, are in operation; but very little is doing in the way of opening new mines or working those which yield only low-grade ore.

LOUISIANA.

No apportionment was made to the district of Louisiana out of the annual appropriation for public surveys for the fiscal year ending June 30, 1896, and no surveys or resurveys were made during the year.

In his annual report the surveyor-general reviews the work of his district for the fiscal year, and in his note explanatory of his estimate for surveys and resurveys for the fiscal year ending June 30, 1898, which is \$30,000, states as follows:

The necessity for the surveys and resurveys in the above districts has long since been fully demonstrated to this office, both verbally and by petitions from settlers, and in many instances by deputy surveyors, who, when making surveys in certain localities, experience much difficulty on account of existing enclosures in the old surveys as well as for want of established Government lines, as in many instances the old lines can not be found at all, causing much annoyance and loss of time hunting up proper starting points.

MINNESOTA.

The sum of \$7,000 was originally apportioned to Minnesota out of the annual appropriation for surveying the public lands for the fiscal year 1895-96. An additional apportionment of \$185, to cover a deficiency, was subsequently made.

Eight contracts and two sets of special instructions, involving an aggregate liability of \$7,185, were awarded, issued, and approved.

One contract, liability \$800, for surveys within the Deer Creek Indian Reservation, was awarded, approved, and executed during the fiscal year.

The surveyor-general in his annual report states that during the fiscal year 25 full and fractional townships have been surveyed, the field notes of which have been examined, the plats made, and transcripts of field notes completed. Eleven townships have been surveyed and field notes returned, but the office work thereon has not been finished.

The number of miles run and marked in the field, the field notes of which have been examined and approved during the fiscal year, is as follows: Township lines, surveyed and resurveyed, 275 miles and 46 miles, respectively; section lines, 1,186 miles; subdivisions of sections, 41 miles; meander lines, 315 miles; connecting lines, 10 miles; total, 1,862 miles.

Acres surveyed in townships of which the field notes have been examined and the plats made, 422,643.48; previously reported, 46,663,-371.76 acres; total to date, 47,086,015.24 acres.

The surveyor-general reports that the insufficiency of the appropriation for clerk hire in his office for the past years leaves a large amount of office work now in arrears, and hopes that Congress may see the necessity of making more liberal appropriations in order that the long delays in the preparation of plats and field notes may be avoided.

MONTANA.

The original apportionment made to Montana out of the annual appropriation for surveying the public lands for the fiscal year ending June 30, 1896, was \$21,000. A subsequent apportionment from the "reserve fund," amounting to \$285, was made June 10, 1896.

Under said apportionments six contracts and two sets of special instructions in lieu of contracts and bonds (aggregate liability, \$21,285) were awarded, issued, and approved.

Three contracts for the survey of lands situate within the land grant made to the Northern Pacific Railroad Company (aggregate liability, \$15,000), payable from the appropriation of \$100,000, per act of March

2, 1895, for the survey of the public lands lying within the limits of land grants made by Congress to aid in the construction of railroads, etc., were awarded and approved.

Two sets of special instructions (total liability, \$50), payable from special deposits, were issued and approved.

The surveyor-general reports that 40 full and fractional townships were surveyed during the fiscal year, the aggregate mileage of which is 1,900.

In his annual report the surveyor-general makes the following recommendation, viz:

Partial pay accounts.—The insufficiency of the appropriation made by Congress for the pay of clerks in this office has resulted in a large accumulation of the returns of survey which could not be promptly examined and platted. In view of the fact that if the appropriation for this office should be increased, such increase would probably be insufficient for the surveys, and as this delay in the examination of the returns of a deputy surveyor results in compelling him to wait at least two years and sometimes three years before receiving his pay from the Government, I would earnestly recommend that at the earliest possible moment after a deputy has filed in this office the complete returns of survey under his contract a field examination of the work be made, and if the report of the examination is favorable, that the surveyor-general make an approximate estimate of the cost of these surveys, which he shall forward to the honorable Commissioner with a recommendation that 75 per cent of such estimate be at once paid to the contracting deputies, the remaining 25 per cent being held to cover any or all discrepancies which may afterwards be found to exist in the survey, and for the correction of which it may be necessary for the deputy to again take the field.

In the event of enforcing the above recommendation it will be necessary that the present form of surveying contract be amended to conform with the above.

The surveyor-general in his annual report, referring to arrears of office work, submits the following statement:

Arrears in office work.—I regret to state that no descriptive lists have been filed in any of the local land offices since December 21, 1891. It is therefore necessary under the law to prepare such data from the returns of surveys made under 41 contracts, the aggregate liability of which is \$148,208.50. In addition to the above items it will be necessary to reproduce many of the old records in this office because of the lack of care in filing and preserving same.

In the matter of the annual salary of the surveyor-general of Montana that officer, in his annual report, states as follows:

Salary surveyor-general.—Section 2210 of the Revised Statutes, United States, provides that: "The surveyors-general of Colorado, New Mexico, California, Idaho, Nevada, Montana, Utah, Wyoming, and Arizona shall each receive a salary at the rate of \$3,000 a year."

By reference to the records it will be observed that the salary of the surveyor-general for this district was reduced to \$2,500 a year, and then to \$2,000, where it now remains. This reduction was not made by a formal act of Congress.

Section 2210 of the Revised Statutes, which provides for a salary of \$3,000 per year, has never been repealed and is the law to-day; the reduction has occurred

through the acts of the chairmen of the House and Senate Committees on Appropriation failing to make provision for the amount contemplated by law.

I would therefore respectfully request that said statutory salary be restored to the surveyor-general for this district.

NEVADA.

The sum of \$1,500 out of the annual appropriation for surveying the public lands for the fiscal year 1895-96 was apportioned to Nevada.

Under said apportionment one contract (liability, \$1,500), providing for the survey of the standard and meridian lines in the "Bruneau country," was awarded and approved, and one contract (liability, \$5,000) for the survey of lands within the limits of the Central Pacific Railroad land grant, payable from repayments made by said railroad company. Said surveys are nearly completed.

The surveyor-general reports that the Central Pacific Railroad Company had deposited during the fiscal year the sum of \$71,763.41 in repayment for field work and office work on lands selected by said company.

In his annual report the surveyor-general calls attention to the fact that most of the 125 mining districts of the State are upon unsurveyed lands, and that the mineral surveys are connected with mineral monuments; also to the necessity of connecting these mineral monuments with the public surveys and with each other. He also states that he is receiving applications for public surveys from various parts of the State. The following extracts from the surveyor-general's report, wherein the foregoing matters are treated, state his views in full:

Most of the mining districts of this State are upon unsurveyed land, and the mineral surveys are connected with mineral monuments. There are in this State 125 mining districts. In most of these districts the so-called mineral monuments are simply posts or mounds of stone put up by deputy surveyors employed to survey mineral claims, without any latitude, longitude, or bearings indicated on same, nor have these mineral monuments any connection whatever with the public-land surveys or with each other, in consequence of which much confusion arises when subsequent surveys are made. It is therefore very desirable that these mineral monuments be authoritatively established and connected with the public surveys and with each other, and I earnestly request that a sufficient sum be appropriated for this work.

I am constantly receiving applications for surveys in various parts of the State. Within the limits of the Central Pacific Railroad land grant I am able to meet the wants of the settlers from the Central Pacific Railroad repayment fund. But outside those limits, owing to the limited apportionment to this State, I am unable to make the surveys desired. During the past ten years less than \$11,000 (including the \$1,500 now under contract) has been expended in this State for the survey of the public lands outside the boundaries of the railroad land grant. Much of the most fertile land in this State is situated outside the railroad grant. The settlers on these lands are unable to meet the expenses of surveying the same, as provided in the act approved August 20, 1894, relating to deposits by individuals for the survey of public land, but look to the Government for relief, and feel that no discrimination should be made, and that their lands should be surveyed at the public

expense equally as well as those situated within the railroad land grant. I would therefore respectfully request that a liberal apportionment from the appropriation for surveys be made to this State in order that I may make the much needed surveys outside the limits of the railroad land grant.

NEW MEXICO.

Out of the annual appropriation for the survey of the public lands for the fiscal year ending June 30, 1896, the sum of \$17,500 was apportioned to the district of New Mexico. Three contracts and one set of special instructions, involving a total liability of \$4,750, were awarded, issued, and approved, chargeable to said apportionment.

Three contracts for the survey of confirmed private land claims (aggregate liability, \$3,500), payable from the appropriation of \$20,000 for the survey of confirmed private land claims in New Mexico and other designated States and Territories, per act of March 2, 1895, were awarded and approved.

One contract (liability, \$5,000) was awarded and approved, providing for the survey of lands situate within the land grant made to the Atlantic and Pacific Railroad, liability chargeable to the appropriation of \$100,000, per act of March 2, 1895, for the survey of the public lands lying within the limits of land grants made by Congress to aid in the construction of railroads, etc.

The total number of miles of different lines embraced in surveys which were returned to the surveyor-general's office during the fiscal year aggregates 1,197 miles 5 chains 13 links.

The surveyor-general reports that during the fiscal year the sum of \$1,355 was deposited on account of the survey and amended survey of mining claims, and that applications were made for the survey of 52 mining claims and the amended survey of 6 mining claims; also that there are 122 mining districts in New Mexico, 23 of which have been platted, leaving 99 districts unplatted because of the insufficient clerical force to perform the work.

In his annual report the surveyor-general refers to the work of the United States Court of Private Land Claims for the fiscal year and embodies a statement showing the private land claims which have been surveyed during that period.

The following extracts from the surveyor-general's report, being deemed of interest, are hereto appended:

Private land claims.—The United States Court of Private Land Claims has, during the said fiscal year, passed upon the validity of 4 private land claims, 2 of which have been confirmed and 2 rejected by said court. There are still 163 cases to be acted upon by said court.

The annexed tabular statement, marked Exhibit F, shows the number of private land claims that have been acted upon or adjudicated by said court or dismissed by claimants during said fiscal year.

Fifteen private land claims have been surveyed under decrees of approval and confirmation by said court, and the survey of 4 of said claims has been approved by said court and the plats and transcripts thereof duly transmitted to you by

28 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

this office. The private land claims which have been surveyed during the said fiscal year are as follows:

Reported number.	Private land claim number.	Name.	Area.
			<i>Acres.</i>
	140	Juan José Lobato	205,615.72
	68	Antonio de Abeytia.....	720.42
91	11	Town of Alameda.....	89,346.00
	89	La Majada.....	54,404.10
95	55	Cevilleta.....	304,631.36
	28	Nuestra Señora del Rosario San Fernando y Santiago.....	14,786.58
138	17	Pueblo of Santa Clara	1,863.40
114	96	Santa Barbara	30,638.28
140	52	Town of Abiquiú.....	16,547.20
148	32	Plaza Blanca	8,955.11
149	2	Plaza Colorada	7,577.92
	56	Black Mesa	19,171.35
65	86	Juan de Gabaldon.....	10,690.05
	182	Ojo de San José	16,849.62
78	61	Bartolome Fernandez	25,455.24

Pursuant to the authority contained in Department letter dated October 31, 1895, the survey of the allotments made under the Las Vegas grant (reported No. 20) was continued by Russell B. Rice, deputy surveyor, until May 31, 1896, at which time the said survey was discontinued, in compliance with instructions contained in your letter E, dated May 22, 1896, but no returns of the investigation and survey of said allotted lands have been received from said deputy surveyor.

The act of Congress of March 3, 1891, entitled "An act to establish a court of private land claims and to provide for the settlement of private land claims in certain States and Territories," provides, among other things, that "no allowance or confirmation of any claim shall confer any right or title to any gold, silver, or quick-silver mines or mineral of the same unless the grant claimed affected the donation or sale of such mines or minerals to the grantee, or unless such grantee has become otherwise entitled thereto in law or in equity; but all such mines and minerals shall remain the property of the United States, with the right of working the same, which fact shall be stated in all patents issued under this act. But no such mines shall be worked on any property confirmed under this act without the consent of the owner of such property until specifically authorized thereto by an act of Congress hereafter passed."

No act of Congress has been passed giving persons the right to work the mines or minerals on grants confirmed under this act. A large number of persons in this district have made locations of mining claims upon lands which are or will be included within the boundaries of grants confirmed under said act, and it seems to me that in justice to said locators and to carry out the intention of said act of March 3, 1891, vigorous action should be taken by the Land Department with a view of securing the passage of an act of Congress giving miners the right to work the minerals reserved in the confirmation of grants by the said Court of Private Land Claims.

There has already been litigation in the courts respecting mining claims located upon such lands, and the question is attracting a good deal of attention here.

In view of the importance of this matter to many of the residents of this Territory, as well as nonresidents who are engaged in the mining business in this district, I earnestly urge that action be taken therein at the earliest practicable date.

The surveyor-general states that there have been 3,205 small-holding claims filed in his office under the provisions of sections 16 and 17 of the act of March 3, 1891, for tracts of land not to exceed 160 acres each. An interesting statement with reference to said claims will be

found in the report of the surveyor-general, which is published in full in another place.

Regarding the necessary appropriations for public and private land claim surveys in New Mexico for the fiscal year ending June 30, 1896, the surveyor-general, in his annual report, recommends as follows:

Necessary appropriations.—By office letter dated June 8, 1896, I transmitted in duplicate the annual estimate for public and private land claim surveys in this district and for the expenses of this office for the fiscal year ending June 30, 1898, together with a detailed statement of the class, character, and extent of the work to be performed in this office, as follows:

For the survey of public lands and small-holding claims filed under the act of March 3, 1891, amended February 21, 1893.....	\$25,000
For the survey of private-land claims.....	20,000
For salary of surveyor-general.....	8,000
For salaries, clerical force, office of surveyor-general.....	18,000
For contingent expenses.....	1,320
Total.....	62,320

As stated in said annual estimate, "settlers are locating and will continue to locate upon unsurveyed lands in this district, and there will be a greater demand for the survey of public lands in the future than there has been during the past two or three years."

There are nearly 2,000 small-holding applications on file in this office for tracts of land in unsurveyed townships and within the boundaries of unconfirmed grants. A large majority of said tracts will have to be surveyed when the lines of public surveys are extended over the townships in which they are situated. The Court of Private Land Claims has rejected some and reduced the area of many private-land claims that have been considered by it, and the lines of public surveys will have to be extended over such of the lands formerly included in said grants as become public domain by reason of the action of said court, which are agricultural in character, and which are occupied in whole or in part by actual settlers.

The boundaries of the small-holding claims of such settlers will also have to be established, and therefore an appropriation of \$25,000 will, in my opinion, be required for the survey of public lands and small-holding claims in New Mexico.

As stated in my said annual estimate, "by the time this appropriation is available for the survey of such claims the Court of Private Land Claims will doubtless have disposed of all the cases pending before it, and there will be a large number of grants to be surveyed under confirmations by said court. The stated amount of \$20,000 will therefore be necessary for the survey of private-land claims in New Mexico."

For salary of the surveyor-general, the amount above stated is the salary of said officer, as fixed by section 2210 of the Revised Statutes of the United States, but for four years last past Congress has appropriated a less amount than that fixed by law for salary of surveyors-general. The salary of said officer has been reduced in that manner to \$2,000 per annum.

In view of the great amount of labor and the increased responsibility connected with this office on account of the large number of private-land claims and small-holding claims, and the survey of the same, in addition to the usual amount of routine business connected with the offices of surveyors-general of other States and Territories, the said amount is only a reasonable and just compensation.

As stated in said annual estimate, "The greatly increased amount of office work on account of the survey of small-holding claims filed under the provisions of

sections 16 and 17 of the act of March 3, 1891, amended February 21, 1893; the Spanish archives and land-grant papers that should be copied to properly preserve the same; the large amount of work connected with the Court of Private Land Claims and the survey of land grants confirmed by said court, in addition to the regular office work connected with the survey of public lands, and the miscellaneous business of the office demand that an appropriation of \$13,000 be made for salaries for the clerical force of this office for said fiscal year."

The estimated amount for contingent expenses of this office will be required to provide the office with stationery, printing, drafting instruments, and paper, plats, tracing cloth, binding record books, backing plats, and various other incidental expenses, and for the employment of a messenger, to meet the requirements of good service.

NORTH DAKOTA.

The original apportionment made to North Dakota from the annual appropriation for surveying the public lands for the fiscal year ending June 30, 1896, was \$11,000. An additional apportionment of \$2,887, from the "reserve fund" of said appropriation was subsequently made to cover the liabilities of awarded contracts. Under said apportionments three contracts and one set of special instructions were awarded, issued, and approved.

One contract (liability, \$3,000), for the survey of lands situated within the grant made to the Northern Pacific Railroad, chargeable to the appropriation of \$100,000, per act of March 2, 1895, for the survey of public lands lying within the limits of land grants made by Congress to aid in the construction of railroads, etc., was awarded and approved.

The surveyor-general, in his annual report, gives a table showing the number of miles of survey upon which the office work was completed and the returns transmitted since the date of his previous report. Said surveys aggregate 2,239 miles 54 chains 48 links.

OREGON.

The amount originally apportioned to the district of Oregon out of the appropriation for public surveys for the fiscal year ending June 30, 1896, was \$7,000. Under said apportionment eight contracts and one set of special instructions (aggregate liability, \$10,300) were awarded, issued, and approved. The excess of \$300 of the liabilities over the apportionment was charged to the "reserve fund" of the stated appropriation.

Availing themselves of the provisions of the act of August 20, 1894, amendatory of section 2401, Revised Statutes of the United States, the representatives of the Willamette Valley and Cascade Mountain Wagon Road Company, on June 21, 1895, made a special deposit of \$13,051 for the estimated cost of the field work and office work of the survey of public lands lying within said company's land grant. In pursuance of said deposit, and in conformity with circular of instructions relating to deposits made by "grantees of public lands" under

the stated amendatory act, six contracts (aggregate liability, \$10,910) were awarded and approved during the fiscal year.

Eleven contracts, aggregating in liabilities \$19,925, were awarded and approved, providing for the survey of public lands lying within the limits of land-grant railroads in Oregon, said liability being charged to the appropriation of \$100,000 per act of March 2, 1895, for the survey of the public lands lying within the limits of land grants made by Congress to aid in the construction of railroads, etc. (28 Stats., 934).

One contract for the survey of allotments within the Klamath Indian Reservation, liability \$6,161, chargeable to the appropriation for allotments per act of February 28, 1887, reimbursable, was awarded and approved.

In his annual report the surveyor-general states that the returns of surveys of 54 full and fractional townships had been received, examined, approved, plats made in triplicate, transcripts of field notes completed, and transmitted during the fiscal year.

The number of miles reported as run in said returns is given, as follows: 1,959 miles 32 chains 50 links, embracing an area of 633,178 acres.

The condition of the unfinished work in his office is given by the surveyor-general, as follows:

Condition of unfinished work.—Four contracts, awarded under the \$10,000 apportioned to Oregon, are now in the office unfinished. The office work in connection with three of these contracts has not been commenced; the fourth is nearly completed, and returns will be forwarded within the next ninety days.

The office work in connection with the survey of the Klamath Reserve is completed, and the returns will be forwarded within the next two weeks.

Of the seven contracts awarded from the special deposit made June 21, 1895, by the Willamette Valley and Cascade Mountain Wagon Road Company, four have been completed and three forwarded, two are now being executed in the field, and the remaining one was awarded June 17, 1896, and the instructions and contract and bonds were forwarded for examination and approval June 27, 1896.

The Oregon and California Railroad Company made during the year the following repayments for the survey and office work of lands selected by said company within land grants, viz: Survey, \$46,677.15; office work, \$4,590.16.

Eighteen mining claims were surveyed, reported, and platted during the fiscal year. Amount deposited for office work on mining claims, \$965; amount expended, \$784.

SOUTH DAKOTA.

Of the appropriation for surveying the public lands for the fiscal year ending June 30, 1896, the sum of \$7,000 was originally apportioned to South Dakota. Two contracts, total liability \$7,000, were awarded and approved, chargeable to said apportionment. One set of special instructions, liability \$100, providing for resurveys under a contract awarded during the previous year was issued and approved.

One contract, providing for surveys and resurveys within the Rosebud Indian Reservation, liability \$1,750, payable from the appropriation of \$20,000 for surveying Indian reservations for the fiscal year 1895-96, was awarded and approved. One set of special instructions for resurveys within the Lower Brule Indian Reservation, in connection with original surveys under a prior contract of 1894-95, were also issued and approved.

The surveyor-general, in his annual report, states that the mileage of surveys upon which the office work was completed and returns transmitted during the fiscal year is 2,663 miles 25 chains 34 links. Additional office work, representing 900 miles, was also practically completed, but not transmitted during the year. Returns have been approved of 83 townships and of 60 original and amended mineral surveys.

In his annual report the surveyor-general refers to the "Black Hills surveys," the necessity of field examination of mineral surveys, "connecting of mineral locating monuments," and "expense incident to mineral surveys," all of which suggestions and recommendations are herein embodied:

Field examination of mineral surveys.—The necessity for examination of mineral surveys was fully set forth in my last annual report. The necessity still continues, and I again beg to call your attention, and through yourself of Congress, to the evident necessity for legislative provision for field examination of mineral surveys.

Connecting of mineral locating monuments.—The need of connections between the several locating monuments, to be made independent of the mineral surveys connected to them, was set forth in my annual report of last fiscal year. I again present the necessity, and a small amount for the inception of such work is submitted in my estimates for the surveying service of this district for the fiscal year 1896-97.

Expense incident to mineral surveys.—I can not do better than repeat from my last annual report on this important matter. It was thought that the law intended all expense incident to mineral surveys should be paid by the claimants. It was difficult to understand precisely how it could be proper to require a claimant to pay for clerical services in the surveyor-general's office and not equally proper to require him to pay all other costs in that office which, in absence of his surveys, would not be incurred. Again, there appeared no consistency in charging mineral contingent expenses to an annual appropriation and omitting to charge the annual appropriation for salaries with the mineral clerical expense, and there seemed an equal lack of authority for either charge. Wherein the law would discriminate between clerical service and any other form of expense incident to mineral surveys was not understood by this office, at least. Yet such a discrimination has been insisted upon of late years by the accounting officers of the Treasury Department. And under this construction of law, the yearly contingent appropriation for this office has been burdened with unexpected expense due to mineral surveys, which could not in the nature of things have been within the consideration of Congress when making the appropriation. Should it still be held that the law discriminates as stated, I must earnestly present, through yourself, to the attention of Congress the desirability of all expense incident to mineral surveys, including field examination and the connection of locating monuments, being made payable by applicants, so that such surveys may be had without

expense to the United States in any respect excepting, of necessity, the official superintendence of the surveyor-general.

Black Hills surveys.—In line with my last annual report a contract recently submitted for your approval has been arranged for an extension of the general survey system of township exteriors over a portion of the Black Hills region of the State. The purposes of the extension are to embrace existing settlements, to enable the State of South Dakota to make selections of lands it desires under the terms of the act of February 22, 1889, and to provide corners of the general system to which to connect with mineral surveys in preference to connecting the latter to locating monuments which, in respect of their isolation, are objectionable. The importance of the last-named purpose was fully set forth in former annual reports. A further extension of the general system is desired and will, with your approval, be made in the near future.

The amount deposited during the year for office work on mineral surveys was \$3,615.

UTAH.

The original apportionment made to Utah out of the annual appropriation for the fiscal year ending June 30, 1896, was \$13,000, to which was added subsequently \$260 from the "reserve fund" of said appropriation. Four contracts and one set of special instructions, aggregate liabilities \$13,260, chargeable to said apportionments, were awarded, issued, and approved.

One contract, providing for the survey of Gunnison Island, in Great Salt Lake, liability \$350, payable from repayments made by the Central Pacific Railroad Company, was also awarded and approved.

The surveyor-general reports that during the year the returns of survey of 50 townships have been approved and forwarded, aggregating 1,741 miles 44 chains 99 links, requiring 179 township plats.

In the mineral division of the surveyor-general's office 122 original surveys, containing 237 locations and 9 amended surveys, and requiring 515 plats, have been approved and made.

WASHINGTON.

Under the apportionment of \$30,000 out of the annual appropriation for surveying the public lands for the fiscal year 1895-96 nineteen contracts and six sets of special instructions were awarded, issued, and approved.

Eight contracts, involving a total liability of \$13,665, chargeable to the appropriation of \$100,000, per act of March 2, 1895, for the survey of the public lands lying within the limits of land grants made by Congress to aid in the construction of railroads, etc., were awarded. Of said awarded contracts five were approved (aggregate liability, \$5,409), leaving three contracts (total liability, \$8,256), not approved at the close of the fiscal year.

Two contracts for public surveys on the application of the State authorities, under the provisions of the act of August 18, 1894, were awarded and approved (liabilities, \$3,102), payable from special deposits made by the State of Washington.

Two contracts, one for the survey of the Osette Indian Reservation (liability, \$117, appropriation 1896), and the other for the resurvey of parts of the boundaries of the Yakima Indian Reservation (liability, \$577.50, payable from the appropriation of 1887, reimbursable) were awarded and approved.

Three contracts for resurveys (total liabilities, \$662), chargeable to the apportionment of \$15,000 for resurveys under the appropriation for surveying the public lands, 1895-96, were also awarded and approved.

Under the provisions of sections 2401-2403, Revised Statutes, United States, and special deposits heretofore made and available, two contracts were awarded and approved; total liabilities, \$950.

The surveyor-general reports the actual number of miles run and acres surveyed during the fiscal year as follows: 2,487 miles 67 chains 93 links, including 690,316.96 acres.

The number of miles of surveys accepted during the year is stated at 2,440 miles 43 chains 31 links, embracing 665,053.70 acres.

Aggregate number of miles run and acres surveyed prior to July 1, 1895, the returns of which are now pending in the surveyor-general's office and the General Land Office, 1,635 miles 75 chains 47 links; acres, 439,945.10.

Referring to the fact that contracts and special instructions for public and Indian surveys to the aggregate liability of \$47,597.50 were awarded during the fiscal year, and that surveys representing 665,053.70 acres of land have been accepted and opened to entry at a cost of \$40,450.87 for field work (slightly in excess of 6 cents per acre), the surveyor-general in his annual report makes the following suggestions, viz:

Considering the fact that a greater part of these surveys were made in the part of the State covered with heavy timber and dense undergrowth, and well up in the mountains, the cost per acre is very moderate, and considering the price paid by the Government as a whole, most excellent work was done. The suggestion is made, in view of the fact that the deputy surveyors who first put the public lands in a condition to be disposed of, at, in many cases, great hardships to themselves and no small outlay of money to provide the necessary force, provisions, and other expenses incidental, that means be provided to expedite the acceptance of the surveys and the adjustment of their accounts. In many cases after the deputies have made returns of their field notes, months, and in some cases a year, elapse before an examination is made in the field to test the accuracy of their work. In almost all cases the deputy surveyors are compelled to borrow money to carry out these contracts, and the long delay in the acceptance of their work and settlement of their accounts in many cases results in even a pecuniary loss on their contracts.

As a remedy for this, I would make the suggestion that in my opinion the surveyor-general should be required to submit to the General Land Office, at the beginning of each season for field examinations (such season in this State extends from about May 1 to November 1), a statement of townships ready and those which will be ready for examination during the season, the location of same, estimated cost of examination, and the number of examiners necessary.

Upon such a statement, examiners to be sent to the different districts, and while they report to the General Land Office direct, yet their movements as to details of the examinations be left to the surveyor-general, for the reason that as he resides in the surveying district he naturally is better informed as to the best means of getting to and from different parts of the State, and is better able to direct such movements than orders direct from the General Land Office.

It would also be a convenience and a check for making future estimates of cost of examinations for the General Land Office to send to the different surveyors-general the actual cost of each contract examined in his district, such a statement to be sent, of course, after the accounts of the examiners have been adjusted.

It was suggested in my last annual report that a copy of the report of the examiner should be filed with the surveyor-general, in order that if the report of a survey shows the field work to be so defective that it can not be accepted, it would be an unnecessary expense for the Government to plat and transcribe the notes before the work is corrected by the deputy, if such corrections are advisable. If such an examination shows the survey to be so defective that a new survey will be necessary, the surveyor-general could then either at once order the deputy to make a new survey or else reject his work.

WYOMING.

The sum of \$22,000 out of the appropriation for surveying the public lands for the fiscal year ending June 30, 1896, was apportioned to Wyoming. Under said apportionment four contracts were awarded and approved; aggregate liability, \$20,000.

The surveyor-general in his annual report states that the aggregate number of miles surveyed in Wyoming, the field notes of which have been received and approved under four contracts, is 1,665 miles 70.43 chains; total number of acres embraced in said surveys, 543,299.88.

ISLAND SURVEYS.

Inquiries continue to be numerous concerning islands situate in meandered rivers and lakes in the several public-land States and Territories.

Formal applications for the survey of the following islands have been presented and acted upon by this office and the Department:

An island in the Loup River in secs. 25 and 26, T. 17 N., R. 4 W., Nebraska, within the limits of the former Pawnee Indian Reservation. Application rejected.

An island in Lake Huron in sec. 33, T. 42 N., R. 1 W., Michigan. Application approved and survey ordered. Special instructions for the survey prepared and forwarded to the surveyor named in the application. Survey executed and returns transmitted to this office, same examined, and survey accepted. Duplicate plat and field notes of survey transmitted to State land office, and triplicate plat forwarded to United States local land office.

An island in a meandered lake in the SE. $\frac{1}{4}$ NE. $\frac{1}{4}$ of sec. 12, T. 43 N., R. 8 W., Wisconsin. Application approved and survey ordered.

Special instructions prepared and forwarded by this office to the surveyor recommended by the applicant. Returns of survey received by this office and the survey examined and accepted. Duplicate plat and field notes of survey forwarded to State land office, and triplicate plat transmitted to United States local land office.

An island in the Des Moines River situate in sec. 8, T. 77 N., R. 21 W., Iowa, known as "Willow Bar Island." Application rejected.

An island in Cedar Lake in sec. 20, T. 11 N., R. 19 E., Wisconsin. Application approved and survey ordered. Special instructions prepared and forwarded to the surveyor named in the application. Returns of survey not yet received.

An island in Great Salt Lake in secs. 10, 15, and 16, T. 7 N., R. 9 W., Utah, known as Gunnison Island. Application made by the agent of the Central Pacific Railroad Company and approved and survey ordered. Surveyor-general authorized to enter into contract for the survey. Contract (No. 206) awarded to A. P. Hanson; liability, \$350. Same approved and survey executed thereunder. Returns of survey received, same examined and accepted, and surveyor-general authorized to file triplicate plat of survey in proper United States local land office.

An island in the Snohomish River in sec. 16, T. 29 N., R. 5 E., Willamette meridian, Washington. Application for survey made by the State of Washington, and the same approved and survey ordered. Surveyor-general authorized to issue special instructions to the surveyor recommended by the commissioner of public lands for the State of Washington. Special instructions were forwarded to this office and same examined and approved. Survey of island executed thereunder, and returns of survey forwarded to this office; same examined and survey accepted. Surveyor-general authorized to file triplicate plat of survey in proper United States local land office.

An island in Fox River in sec. 26, T. 41 N., R. 8 E., third principal meridian, Illinois. Application approved and survey ordered. Special instructions prepared by this office and forwarded to the surveyor named in the application. Returns of survey not yet received.

An island in Big Lake in sec. 8, T. 30 N., R. 2 W., Michigan. Application approved and survey ordered. Special instructions for the survey prepared by this office and forwarded to the surveyor recommended by the applicant. Survey executed and returns of survey received by this office and examined, and survey accepted. Duplicate plat and field notes of survey forwarded to State land office and triplicate plat transmitted to United States local land office.

An island in the Niobrara River in secs. 19 and 24, T. 32 N., Rs. 18 and 19 W., Nebraska. Application approved and survey ordered. Special instructions for the survey prepared by this office and forwarded to the surveyor named in the application. Returns of survey

received, same examined, and survey accepted. Duplicate plat and field notes of survey sent to State land office and triplicate plat forwarded to United States local land office.

An island in the Platte River in sec. 18, T. 14 N., R. 4 W., and secs. 13 and 24, T. 14 N., R. 5 W., sixth principal meridian, Nebraska. Application approved and survey ordered. Special instructions for the survey issued by this office in favor of the surveyor recommended by the applicant. Survey executed pursuant to the instructions and returns of survey forwarded to this office. Same examined and survey found to have been correctly executed. Survey accepted. Duplicate plat and field notes of survey sent to State land office and triplicate plat forwarded to United States local land office.

An island in the Missouri River in the space marked "Bayou" on the official plat, situate in secs. 28, 29, 32, and 33, T. 87 N., R. 47 W., Iowa. Application approved as to survey of island, which the supreme court of the State of Iowa in the case of *Bigelow v. Hoover et al.*, 52 Northwestern Reporter, page 124, decided belonged to the United States, but denied as to the survey of any accretions to the mainland. Special instructions for the survey of the island and accretions thereto prepared by this office in favor of the surveyor recommended by the applicant. Returns of survey not yet received.

An island in the Missouri River in secs. 2 and 3, T. 18 N., R. 1 E., Montana. Application approved and survey ordered. Surveyor-general directed to prepare special instructions for the survey in favor of surveyor named in application. Instructions forwarded to this office; same examined and approved. Returns of survey not yet received.

An island in Lake McAleer in sec. 32, T. 27 N., R. 4 E., Willamette meridian, Washington. Application approved and survey ordered. Surveyor-general directed to prepare special instructions for the survey in favor of surveyor recommended by applicant. Special instructions received, examined, and approved by this office. Returns of survey not yet received.

Two applications for the survey of two islands in the Kansas River in T. 11 S., R. 15 E., Kansas, within the limits of the Pottawatomie Indian Reservation, one in sections 29 and 30 and the other in sections 27 and 28. The application for the survey of the island in sections 29 and 30 approved, and that for the survey of the one in sections 27 and 28 rejected, for the reason that it was shown that the same is not now an island, but is connected with the mainland. Special instructions for the survey of the island in sections 29 and 30 were issued by this office in favor of the surveyor named in the application. Returns of survey received and examined and found to be incorrect. Plat and field notes returned to the surveyor for correction. Same have not yet been retransmitted to this office.

In passing upon the application for the survey of the so-called island in sections 27 and 28 reference is made to the case of Edward C. Hill, 17 L. D., 568, where it was held (syllabus):

An application for a survey of a small tract of land lying between the meandered lands of a lake and the water's edge will not be granted where the original survey has stood for a number of years, even though the meandered boundary of the lake may not exactly indicate the true water line.

Attention was also called to the United States Supreme Court decision in the case of *Mitchell v. Smale* (140 U. S., 406), where it is said:

Our general views with regard to the effect of patents granted for land around the margin of a nonnavigable lake, and shown by the plat referred to therein to bind on the lake, were expressed in the preceding case of *Hardin v. Jordan*, and need not be repeated here. We think it a great hardship, and one not to be endured, for the Government officers to make new surveys and grants of the beds of such lakes after selling and granting the land bordering thereon or represented so to be. It is nothing less than taking from the first grantee a most valuable, and often the most valuable part of his grant. Plenty of speculators will always be found, as such property increases in value, to enter it and deprive the proper owner of its enjoyment; and to place such persons in possession under a new survey and grant, and put the original grantee of the adjoining property to his action of ejectment and plenary proof of his own title, is a cause of vexatious litigation which ought not to be created or sanctioned.

Three islands in a meandered lake in secs. 22, 23, 25, 26, 27, 35, and 36, T. 39 N., R. 12 W., Wisconsin. Application approved and survey ordered. Special instructions for the survey issued by this office in favor of the surveyor named in the application. Survey executed and returns thereof transmitted to this office. Same examined and survey found to have been made in accordance with instructions issued the surveyor. Survey accepted and triplicate plat filed in United States local land office. Duplicate plat and field notes forwarded to State land office.

An island in Farm Island Lake in sec. 4, T. 45 N., R. 27 W., fourth principal meridian, Minnesota. Application approved and survey ordered. Surveyor-general directed to prepare special instructions for the survey in favor of the surveyor named in the application. Instructions forwarded to this office and same examined and approved. Returns of survey not yet received.

An island in Waubeesee Lake, in secs. 17 and 18, T. 4 N., R. 20 E., Wisconsin. Application approved and survey ordered. Special instructions for the survey prepared by this office in favor of the surveyor named in the application. Same forwarded to him. Returns of survey received. Survey not yet accepted.

An island in Yellowstone River, in sec. 2, T. 3 S., R. 9 E., Montana. Application approved and survey ordered. Instructions for the survey prepared by the surveyor-general in favor of the surveyor named

in the application. Same transmitted to this office and examined and approved. Returns of survey not yet received.

An island in the Illinois River, opposite fractional sec. 1, T. 1 S., R. 1 W., fourth principal meridian, and fractional sec. 21, T. 18 N., R. 12 W., third principal meridian, Illinois. Application rejected.

Formal applications for other fragmentary surveys have been made and acted upon by this office and the Department, as follows:

An application for the survey of a tract of land along the Indian River, adjoining lots 6 and 7, sec. 23, and lots 1 and 2 of sec. 26, T. 29 S., R. 38 E., Florida. With the application was filed a duly certified copy of the decision of the United States Supreme Court, dated June 3, 1895, in the case of *Charles W. Horne v. C. A. Smith and R. T. Smith*, wherein it was held that the land was unsurveyed public land of the United States. The application was accordingly approved by the Department and the survey ordered. The surveyor-general was therefore directed to issue special instructions for the survey in favor of the surveyor named in the application. This was done and the special instructions forwarded to this office and subsequently approved. The survey was executed, and the returns thereof were forwarded to this office, and it was found upon examination of the same that the survey has been properly executed in accordance with the instructions, and the survey was accepted and the surveyor-general authorized to file the triplicate plat thereof in the proper United States local land office.

An application was also received for the survey of that part of Little Sarasota Key situate between Sarasota Bay and the Gulf of Mexico, in secs. 18, 19, 20, 29, 30, 32, and 33 of T. 37 S., R. 18 E., Florida, which was approved and the survey ordered. The surveyor-general was therefore directed to enter into contract for the survey with a reliable surveyor. The contract, No. 2, dated September 3, 1895, liability \$175, was awarded to Elisha B. Camp, and the same was approved by this office. The returns of survey under said contract have not yet been received.

An appeal from the decision of this office in denying the applications of George W. Sebastian and William Deaton for the survey of so much of the dry bed of the Des Moines River as lies contiguous to their lots in sec. 30, T. 78 N., R. 22 W., fifth principal meridian, Iowa, was filed in this office and transmitted to the Department on October 21, 1895.

In letter from the Department dated June 18, 1896, it was said as follows:

On July 16, 1895, your office rejected both of said applications. Deaton has not appealed, and Sebastian did not file his appeal until one day after the time prescribed by the rules of practice. Sebastian's appeal is hereby dismissed, and your office decision must stand affirmed and final as to both parties.

Although this case is thus ended, in view of the fact that it is alleged in the applications that "vexatious and expensive litigation will be avoided by a

(governmental) survey of the old river bed," it is proper for this Department to say that your office decision is approved. Patents were issued by the United States for the lots above mentioned, as follows:

On April 10, 1850, to Ambrose Boatright, for lot No. 1; on June 1, 1850, to Ezekiel Jennings, for lots Nos. 8 and 12; and on January 10, 1869, to the State of Iowa, for lot No. 7. Each of said lots was bounded by the Des Moines River, and the lands covered by the waters of said river between said lots were by said patents disposed of by the United States and ceased to be a part of the public domain. The Land Department has no authority to cause a survey to be made of the "old river bed."

An island in Coosa River, in secs. 31 and 36, Ts. 23 N., Rs. 15 and 16 E., Alabama. Application approved and survey ordered. Special instructions for survey issued by this office. Returns of survey received, same examined, and survey accepted.

Three islands, known as Green Islands, situate in the Straits of Mackinac, in sec. 25, T. 40 N., R. 4 W., Michigan, and one in sec. 28, T. 41 N., R. 1 W., Michigan; one in sec. 1, T. 41 N., R. 1 W., and one in sec. 12, T. 41 N., R. 1 W., Michigan. Applications approved and surveys ordered and executed under special instructions prepared by this office. Returns of surveys received, same examined, and surveys accepted.

Island in Hook Lake, known as Timber Island, situate in sec. 29, T. 6 N., R. 10 E., Wisconsin. Application approved and survey ordered. Special instructions for the survey issued by this office. Returns of survey received, same examined, and survey accepted.

EXAMINATION OF SURVEYS IN THE FIELD.

By the act of Congress approved March 2, 1895, making appropriations for sundry civil expenses of the Government for the fiscal year ending June 30, 1896, there was appropriated for surveys and resurveys of public lands \$250,000. Of this amount there was made available for the examination of surveys in the field, in order to test the accuracy of the work of United States deputy surveyors and the examination of surveys heretofore made and reported to be defective or fraudulent, the sum of \$40,000.

During the year there have been employed under this appropriation six special agents for the examination of surveys, who were assigned to duty in the several surveying districts according to the exigencies of the service.

The number of special agents employed by the Department not being sufficient to make prompt field examinations of the large number of surveys completed and returned during the year, the surveyors-general were in a number of cases authorized to appoint special examiners, under the provisions of section 2223 of the Revised Statutes of the United States. Besides the examinations made by the special agents and by special examiners, a number of field examinations were made in several surveying districts by four clerks of the division of public surveys in this office, detailed for the purpose.

The compensation and expenses of the special agents and special examiners and the expenses of the detailed clerks engaged upon said field examinations were paid out of the fund of \$40,000 made available by said act of March 2, 1895.

During the fiscal year surveys executed under contracts in the several surveying districts were accepted after inspection in the field by special agents, special examiners, or detailed clerks, and subsequent critical examination of the plats and field notes in this office and comparison of the same with the reports and field notes of the examiners, as follows:

Surveying district.	Contracts.	Surveying district.	Contracts.
Arizona	3	New Mexico	8
California	8	North Dakota	8
Colorado	1	Oregon	10
Idaho	5	South Dakota	7
Louisiana	1	Utah	2
Minnesota	9	Washington	22
Montana	9	Wyoming	8
Nevada	3		

The surveys reported in the above table as accepted were in some cases partial surveys under given contracts where the entire work under such contracts was not returned during the fiscal year. In some cases surveys were accepted which, owing to errors in the field or defects in the returns, were suspended prior to the beginning of the fiscal year, and in other cases portions of the surveys returned during the year and found upon examination to have been well executed were accepted, while other portions were suspended awaiting correction in the field or corrections and explanations of errors or omissions in the returns. In a very few cases the surveys were found to have been so poorly executed as to necessitate rejection by this office. Particular reference to the suspensions and rejections will be made in succeeding paragraphs.

During the year surveys executed under contracts let or special instructions issued by surveyors-general were accepted without examination in the field as follows:

Surveying district.	Contracts.	Instructions.	Surveying district.	Contracts.	Instructions.
California	8	4	New Mexico	3	2
Colorado	5	5	North Dakota		1
Florida	1	1	Oregon		2
Idaho	1	1	Utah		1
Minnesota	1	1	Washington		3
Montana	1	1			

In those cases where the surveys were accepted without examination the liabilities involved were so small that the expense of sending an examiner to the field would have been disproportionate to the cost of the survey, or the deputy surveyors who executed the work were known to be competent and reliable, and as it appeared from the

office examination of the returns that the terms of the contract or instructions had been complied with the surveys were accepted upon the recommendation of the surveyors-general without field inspection.

Included among the accepted surveys above referred to were surveys within the Fort Assiniboine abandoned military reservation in Montana, an abandoned military reservation at Kansas City, Mo., known as Mensings Island, the subdivision into town lots of the abandoned military reservation of Fort St. Marks, Fla., and the survey of part of the east boundary of the Yellowstone National Park and the north, east, and south boundaries of the Yellowstone Park Timber Land Reserve in Wyoming; also the following surveys of Indian reservations, viz: Temecula Indian reservation, in California; surveys for allotments within the Nez Percé Indian reservation, Idaho; Mescalero, Apache, and Jicarilla Indian reservations, in New Mexico; Warm Springs reservation, in Oregon; Rosebud and Pine Ridge Indian reservations, in South Dakota, and surveys within the ceded portion of the Red Lake Indian reservation, in Minnesota.

During the year returns were received of surveys of the following private land claims in the Territory of New Mexico, confirmed under the provisions of the act of March 3, 1891, entitled "An act to establish a Court of Private Land Claims and to provide for the settlement of private land claims in certain States and Territories," viz: Juan José Lobato grant, Antonio de Abeytia grant, Plaza Colorada grant, Plaza Blanca grant, town of Abiquiu grant, Black Mesa grant, La Majada grant, Santa Barbara grant, Nuestra Señora del Rosario San Fernando y Santiago grant, Bartolome Fernandez grant, Ojo de San José grant, and Juan de Gabaldon grant. Of these the surveys of the Juan Lobato grant, the Antonio de Abeytia grant, and La Majada grant have received the approval of the Court of Private Land Claims as contemplated by said act of March 3, 1891.

SUSPENDED SURVEYS.

The major portion of the surveys under Arizona contract No. 28 were, upon examination in the field, found to have been correctly executed and were duly accepted. In one township, however, the deputy surveyor proceeded contrary to the manual of surveying instructions and his special instructions, by running the east and west boundaries with a course differing from the true meridian more than 21 minutes of arc. His closings having been found in excess of 3 chains (the limit allowed), the lines should have been true north lines with closing corners at the intersections with north boundaries. The south boundary was improperly established and the deputy erred in his reestablishment of the north boundary. The survey of the township was suspended and the surveyor-general was required to issue the necessary instructions for the guidance of the deputy in making a resurvey.

The returns of surveys under California contract No. 111 were examined in this office in connection with a report upon the field examination, made by a special agent of this office. It was found that the field notes, as filed, were prepared upon a plan not approved by this office, in that the work done by the deputy surveyor before and after the examination was mixed and combined in such a way that it was impossible to determine therefrom what changes the deputy claimed to have made after the examiner was upon the ground. In view of the serious errors and discrepancies reported by the special agent in respect to the establishment of corners the surveyor-general was advised that this office required information as to what changes were made by the deputy in the field since the examination, and to that end called for a statement from the deputy, duly sworn to, showing what work was done upon this survey on the specified days of December, 1894. Pending the receipt of said sworn statement the surveys were suspended.

The surveys executed under Idaho surveying contract No. 151 were examined by a clerk detailed from the General Land Office. An examination of the deputy's field notes and a comparison with the report of the examiner showed that the work had been executed in a careless and indifferent manner, not at all in compliance with his instructions, and was therefore not acceptable. The examiner's measurements failed to agree with those of the deputy in almost every instance; the alignment was not good, crossing and recrossing a straight line between corners, apparently running at random till near the corner, then turning so as to strike it. After running his random lines the deputy failed to return on a true line, merely noting the corrected bearing in his notes, and in many instances there are flagrant errors in these calculations. The corners were carelessly established, posts and stones insufficiently planted in the ground, and bearing trees were not properly marked. The deputy did not report the examination of his compass and chain before beginning his work, nor did he at any time make a Polaris observation to test his instrument, as is required by the manual. The work as a whole was done in a manner entirely unacceptable to this office, and the surveyor-general was directed to notify the deputy that he would be given thirty days in which to show cause why he should not return to the field and place his work in such a condition as to be, after a more extended examination, if deemed necessary, acceptable to this office.

The surveys of exterior lines within the Red Lake Indian reservation in Minnesota, under contract No. 50, were inspected by a special examiner appointed by the surveyor-general under the provisions of section 2223, Revised Statutes. The examiner reported that he found the survey first class as regarded alignment and establishment and marking of corners. There appeared, however, to be numerous errors

in the measurements of the lines, rendering corrections necessary, and the surveyor-general recommended that the deputy be authorized and directed to return to the field and make such corrections of his measurements and other errors found as might be necessary to make his survey conform to the requirements of the manual. The corrective survey was made and the returns forwarded for the action of this office, but the corrected lines embraced such a large and important part of the original survey that it was deemed advisable to have a reexamination made before attempting to decide upon the correctness of the work. The reexamination was authorized, and pending the receipt of the report thereon the surveys are suspended.

Reference was made in my last annual report to the very imperfect surveys executed under Montana contract No. 283, as shown by the report upon a field examination made by a clerk detailed from this office. Upon this report it was proposed to reject the survey, but as the examination was of a limited character, while thorough in its nature, and as several self-appointed examiners had volunteered strong statements to the contrary, a more extended inspection was ordered. The second examination was made by a special agent of this office, whose report showed that he examined 64 miles of lines in ten of the townships surveyed under said contract. He made a closed survey in five cases, and the traverse in each case shows accurate work. The examiner stated in his report that:

I find in the examination of this contract errors too numerous to mention, but which are shown in my notes. Taking the work as a whole, I find it to be the poorest executed contract that I have ever had occasion to examine. I find errors existing in chaining from one to sixteen chains. I made several closings upon my own work to prove the same, which will be seen in my notes. * * * I have the honor to recommend that the deputies be required to return to the field and first obliterate all the old corners and then make a new survey. I should recommend absolute rejection of this work; but if such were the case, the deputy to whom a new contract should be let would have the hardship of obliterating these old corners, which is absolutely necessary to be done to avoid confusion among the settlers in the future.

The errors and omissions reported in the work are too numerous to be specifically mentioned here. The suggestions of the special agent were concurred in by this office and the deputies were required to entirely obliterate the surveys already made upon the ground and to fully and correctly comply with the terms of their contract by executing a faithful and accurate new survey of all the lines called for therein. They were allowed thirty days from date of notice in which to signify their intention in the premises. The corrected survey having been made, the surveyor-general in April last requested an examination thereof, and the same special agent was directed to make a very thorough examination thereof in order that its general condition may be learned, but up to the close of the fiscal year the report of the examiner had not been received.

Upon comparison of the returns of surveys executed under Nevada contract No. 205 with the report upon a field examination made by a special agent it was found that the deputy surveyor's returns showed serious errors of chaining, and the deputy's courses were found to be from 30 to 50 minutes of arc in error. The surveys were suspended and the deputy was required to perfect his survey in every particular, so that it will stand the test of a second examination.

The surveys executed under New Mexico contract No. 279 were inspected in the field by a special agent of this office who reported the work not done in accordance with the manual, and that the evidence was, to his mind, conclusive that a considerable portion was not done at all. In one township not a single blaze could be found nor any bearing trees marked, although practicable in many cases. The examiner was unable to find many corners, although diligent search was made at proper points. From this fact and evident differences in the topography from the deputy's report, the examiner was satisfied that several lines were omitted in the survey. Similar irregularities were found in the other township embraced in the contract, and a rejection of the survey was recommended by the examiner. The deputies were allowed thirty days from date of notice to show cause, if any, why their surveys under said contract should not be rejected. Upon receipt of notice one of the deputies made affidavit that he had been prevented by illness from taking the field and that he had relied entirely upon his associate in the contract. He asked a stay of proceedings, and to be permitted to make a new survey as he was not personally or directly responsible for the bad survey and did not desire to have his name known in the Department in connection with such disreputable work. The request was granted, and he was given ninety days from date of notice in which to make a new survey in his own person (his associate, who made the first survey not to assume any part in the work).

The examination of the surveys executed under Oregon contract No. 622 disclosed numerous errors and irregularities, consisting of errors in measurement, in courses to bearing trees, poor material used for posts, errors in marking posts and in reporting intersections; also in locating quarter-section corners and changing quarter-section corners without authority. The surveyor-general was advised specifically of the large number of errors found in the work and was directed to require the deputy to return to the field and make the specified corrections and to make affidavit as to the corrections made by himself in the field. Pending these corrections the surveys were suspended.

The surveys executed under Oregon contract No. 625 were examined by a special agent and a comparison of the deputy's notes with the report of the examiner revealed errors in marking corners, courses and marking of bearing trees, errors in measurement and courses of lines. The work as far as inspected being found in such an erroneous

condition the natural inference was that the other lines were in the same bad state. The errors reported were of such a nature as to preclude the correction of the same, except by a complete resurvey of all the exterior and subdivisional lines of the township surveys, and the deputy was required to show cause within thirty days why he should not make a complete resurvey of the lines embraced in his contract, or have his surveys rejected.

Contract No. 109, South Dakota, was suspended for detected vital errors in the measurement of the south boundaries of the southern tier of sections of fractional T. 4 S., R. 12 E., said south boundaries being identical with the north boundary of the Pine Ridge Indian Reservation. Deputy failed to attempt to prove the correctness of his work by even retracing the reservation boundary, as he would be compelled to do in order to relieve his work from the imputation of gross error. The plats and field notes were returned to the office of the United States surveyor-general of South Dakota with instructions to have deputy return to the field and correct such parts of his work as this office deems erroneous.

The surveys under South Dakota contract No. 110 were inspected by a special examiner appointed by the surveyor-general under the provisions of section 2223 Revised Statutes, United States. In this case the surveyor-general reported that, without reference to the deputy's notes, the examiner's report and notes revealed a condition of the surveys which was so unsatisfactory as to preclude an approval or acceptance thereof, and that it would be a useless expense to plat the field notes, and a useless formality even to receive and file the notes unless some technicality of the contract was to be protected, and it was recommended that the deputy be required at once to perform such work as would place his surveys in proper condition and that he be allowed to make application for an extension of time sufficient for the purpose. The surveyor-general was advised that he had original jurisdiction in the matter and that any action taken by him in the exercise of a wise discretion would be viewed with approbation. He was also advised that there was no objection to his ordering the deputy to return to the field and make the necessary corrections. The deputy was instructed accordingly.

An office examination of the returns under Utah contract No. 186 showed that the deputy's surveys had been unsatisfactorily executed. The plats were found everywhere deficient in point of courses and distances on reestablished lines. Areas of 640 acres were given to sections from 2 to 5 chains narrow. Exteriors were "resurveyed" by the establishment of corners at intervals of 80 chains or distances erroneously proportioned from previous surveys. Township and section corners were omitted and corners erroneously marked. Exterior lines the basis for subdivision were found to have been erroneously measured, but no attention to the provision of the manual upon this

point was evidenced. The deputy's survey was everywhere at fault, and he was given thirty days to show cause why said surveys should not be rejected or an entire resurvey made. These surveys were subsequently under consideration, in connection with a statement made by the deputy surveyor, and the surveyor-general was then advised that in view of the fact that the deputy denied the existence of errors and also showed unwillingness to verify his own work, as well as to doubt the authority of this office to call upon him to do so, he was once again allowed the privilege of returning to the field and to so perfect and correct his surveys that they may be in a condition fit to be presented to this office; such corrections consisting of a resurvey of a large portion of the townships in question, after which they will be subjected to a rigid examination. This office was advised that the deputy would make the required corrections.

A portion of the surveys under Washington contract No. 363 was accepted, but a portion was suspended for irregular work, the examiner having found the measurements on the Ruby Guide Meridian in one township out of limits, alignment poor, bearing trees not marked where practicable, and corner stones not set a sufficient depth in the ground. The deputy was required to correct the defective portion of his work.

The surveys within the ceded portion of the Colville Indian Reservation, Wash., executed under contract No. 406, reported suspended in my last annual report, were reexamined by a clerk detailed from this office after the deputy had reported that he had corrected his work as required by instructions from the surveyor-general. The examiner reported that—

In very few instances do the corners come up to the requirements of the manual. Small mounds of stone where stones are abundant, corners unwitnessed where numbers of suitable trees are within limits, and a general carelessness in the establishment of his corners appears upon almost every mile which I retraced.

Fifty-five miles of line were retraced by the examiner and large errors in chaining and alignment found, and in some instances no corners were found, although diligent search was made for the same. The surveyor-general was instructed to order the deputy to return to the field, or to show cause within sixty days why he should not, and correct his work in every particular, subject to another examination. Notification (twice repeated) of the requirements of this office was sent to the deputy by the surveyor-general, but no response was made. In June, 1896, the sureties upon the bond of the deputy presented a petition stating that the deputy refused to correct and complete his survey as required, and praying that a compassman be appointed to complete the work and fulfill the terms and conditions of the contract. The prayer was granted and the surveyor-general was authorized to issue the requisite special instructions to the compassman selected by the sureties for the correction and completion of the

public surveys embraced in said contract No. 406. The sureties were required to file a stipulation under seal that they agreed to be held for the acts of the compassman under the special instructions issued to him to the full terms, extent, and effect as they are held under their existing bond with the defaulting deputy as principal.

The surveys executed under Washington contract No. 414 were inspected by a clerk detailed from the General Land Office. The errors in courses and distances on the lines examined were found very great, and forced the conclusion that there were corresponding errors in adjoining sections, if not in the entire township. The markings of corner posts did not conform to the requirements of the manual, and bearing trees, while usually at distance noted, were out of reported angle from 30' to 6°. But one of the two townships embraced in the contract was examined, but from the established poor condition of the work in the township examined it could only be concluded that the remainder of the work was of the same character. The deputy was required to show cause within thirty days why he should not make an entire new survey. Within the required time the deputy requested to be allowed to make a resurvey of his entire contract and the surveyor-general was authorized to issue the necessary instructions therefor.

An examination of the surveys under Washington contract No. 424 was made by a detailed clerk, whose report showed that the surveys were not satisfactorily executed, measurements and alignment poor, important topography omitted, bearing trees in some instances not marked, south boundary of one township not run with proper course relative to the east boundary, and serious errors in closures on the north boundary of another township. The deputy was required to make a resurvey of one township, and he will be required to correct his work in the other township after the correction of the north boundary thereof, which was surveyed by another deputy.

The examination of the surveys executed under Washington contract No. 428 indicated a fair degree of correctness in one township, with the exception of the failure on the part of the deputy to meander the Lewis River, which river, being over 3 chains in width, should, under the prescribed rule, have been meandered. In another township there were discrepancies in measurement which necessitated a revision of the whole work in the township. Pending the required corrections in the field the surveys were suspended.

The surveys under Wyoming contract No. 255 were inspected by a special agent, who found all of the work well done except two townships, which were found to be badly out of limits. A critical examination of the returns and the examiner's report showed very poor work in two townships; in some cases the corners were three or four chains from their proper place. The surveys which were properly executed were duly accepted and the deputies were required to return to the field and correct the erroneous work.

REJECTED SURVEYS.

The surveys executed under Colorado contract No. 790 were inspected by a special agent. Fifty-six miles of line were retraced for the purpose of ascertaining the condition of the work upon the ground. The examiner was advised by a certain party that he had executed the work as compassman for the contracting deputy, but no authority for the employment of a compassman had been granted by this office, and inquiry among the settlers did not develop anyone who had ever seen or heard of the deputy. The conclusion of the examiner was that the deputy was never on the work. Whoever executed the survey did not make the same in accordance with the manual. Posts, stated in the field notes as fully marked with letters and figures, only showed grooves and notches. Corner stones alleged to have been set in the ground were almost invariably found on the surface, and usually as a part of a small mound. Bearing trees were said to be wanting at many places where they were available but unused. The notes described mounds and pits where none had ever been made. Lines runs, or said to have been run, were found unblazed through forest, and the character of the country wrongly represented. On many lines blazing extended only to the quarter-section corner, and beyond that point there was no survey, as shown by the omission of all topography or false representation of those items which were inserted. The course and distance of bearing trees from their corner were so widely different from those of the examiner's notes as to make it evident that no attempt was previously made to measure to them or take the course by reading the compass.

The length of the unsurveyed half of some random lines was excessively out of limits, and a large number of section boundary lines were found to be erroneous in measurement and alignment. There were many grave errors in the noting of topography. In one township there was a marked contrast to the general erroneous condition of the work, but even in that township the posts were not properly marked.

The surveyor-general was directed to notify the deputy that he was allowed thirty days in which to show cause why his surveys should not be rejected. In January last this office received, through the surveyor-general, a letter from the deputy (written nearly a month after the allotted limit of time for answer) admitting that he did not perform the work in person, but presenting no reasons why the surveys should not be rejected. On account of the extremely negligent and erroneous character of the surveys as reported by the examiner, the surveyor-general was directed to notify the deputy that the same were rejected and of his right of appeal from the action of this office.

The surveys executed under contract No. 792 (same deputy as No. 790, above noted) were reported in my last annual report as having been suspended. The deputy was, upon the recommendation of

the surveyor-general and in consideration of the interests of the settlers, accorded the privilege of returning to the field to correct his entire survey. The deputy, having stated that he had completed his corrective survey, was called upon to forward the returns thereof. His report, which was received by the surveyor-general in August last, proved to be simply a statement that his work had been corrected and made to conform in every particular to the returns previously submitted. Although the surveyor-general was of the opinion that it was practically impossible for the deputy to have accomplished what he claimed, another examination was recommended before final action was taken. An extensive reexamination was made, but none of the corners as established were found to come up to the requirements of the manual and only in a few instances were corners found which were not absolutely worthless as monuments of a public survey, and large and serious errors in measurement and alignment were discovered. The report of the examiner was regarded as abundant proof of the utter worthlessness of the deputy's entire survey, and as he had been given more than reasonable opportunities to perfect his work and had shown no spirit of fairness or willingness to comply with his contract the surveys were rejected.

The surveys in two townships under Washington contract No. 346 were, after examination in the field, duly accepted; but in the case of one township, not examined in the field, the surveyor-general, after an office examination, returned the field notes to the deputy with request that he furnish a statement why the survey had not been made in accordance with instructions. The notes were retransmitted, presumably corrected, but were still found erroneous, and the deputy was notified that he was allowed thirty days to present reasons why the survey should not be rejected. The deputy in reply insisted that his survey had been made in accordance with his approved instructions, and requested the surveyor-general, in case he rejected the survey, to return the field notes and plats with his official rejection. The surveyor-general after considering the deputy's reply rejected the survey with notice that thirty days would be allowed in which to file an appeal to the Commissioner of the General Land Office. This office was notified of the action, and subsequently, upon receipt of the surveyor-general's statement that no appeal had been taken within the time allowed, he was advised that his decision had become final and the case was closed.

A portion of the surveys under Washington contract No. 363 was accepted, a portion suspended, and a portion rejected. The part rejected consisted of a portion of the seventh standard parallel north which was found defective. The defective portion of the line was resurveyed by another deputy.

In the case of the surveys executed under Washington contract No. 373, the field notes were returned to the deputy in October, 1894,

for necessary corrections, and he was called upon by the surveyor-general to make returns of the corrected surveys or show cause why the surveys should not be rejected. Up to June 10, 1895, the surveyor-general had received neither the corrected notes nor any statement from the deputy why they had not been filed, and on that date the deputy was notified that unless the notes were received by June 25, 1895, all the surveys under said contract would be rejected. No attention having been paid to the said notice, the deputy was notified by the surveyor-general that his surveys were rejected, and that he was debarred from further employment in the surveying service in the State of Washington. The deputy was also notified of his right of appeal. No appeal having been taken, this office, upon notice to that effect, affirmed the action of the surveyor-general.

Washington contracts Nos. 380 and 381 provided for the survey of the exteriors and the subdivision of the Makah Indian Reservation. The field notes were returned to the deputy for correction. After waiting a year for the return of the notes the surveyor-general notified the deputy, December 3, 1895, that he was given fifteen days from receipt of notice to file the notes with corrections made or state a sufficient reason why the surveys should not be rejected. The deputy having failed to comply with the requirements of said notice, he was advised that the surveys were rejected, and of his right of appeal to the Commissioner of the General Land Office within thirty days. The time allowed for appeal having elapsed and no appeal having been filed, this office was so notified, and the action of the surveyor-general was affirmed and the case closed.

The action upon the survey of one township under Washington contract No. 395 was similar to that taken in the case of contracts Nos. 380 and 381, above noted (same deputy surveyor), the notes having been returned to the deputy for correction, and upon his failure to file the corrected notes as required the survey was rejected by the surveyor-general and his action approved by this office.

RESURVEY OF GRANT AND HOOKER COUNTIES, NEBRASKA.

The act of Congress approved August 9, 1894, authorized the resurvey of Grant and Hooker counties, in the State of Nebraska, and provided that nothing therein contained should be so construed as to impair the bona fide claims of any actual occupant of any of said lands. The sundry civil appropriation act of August 18, 1894, authorized the application of \$16,000 out of the appropriation for surveys of public lands made by said act to the resurvey of said counties.

Proposals for executing this work were invited, and contracts, four in number, covering the entire work, were awarded to the lowest three bidders. Under the terms of the contracts the returns of the resurveys were to be filed in the General Land Office on or before

December 31, 1895. Partial returns under one contract only were received up to the date fixed for filing returns in this office, and upon an office examination of said partial returns a very large number of errors were found, and the notes and plats were returned to the deputy with instructions as to their correction. Up to the close of the fiscal year no further returns of these resurveys had been received.

RECOMMENDATION THAT APPROPRIATIONS FOR SURVEYS AND RESURVEYS OF PUBLIC LANDS BE MADE CONTINUOUS APPROPRIATIONS.

In my last annual report (p. 51) I recommended, for stated reasons, that appropriations for surveys and resurveys of public lands be made continuous appropriations.

As this question is one which, in my opinion, deserves the favorable consideration of Congress, I invite attention to the remarks of last year upon the subject and renew the recommendation.

CREATION OF OFFICE OF UNITED STATES SURVEYOR-GENERAL OF ALASKA RECOMMENDED.

In my annual reports for 1893 (p. 36), 1894 (p. 110), and 1895 (p. 62) I recommended the enactment of a law creating the office of United States surveyor-general of Alaska. I earnestly renew the recommendations heretofore made, and, looking to that end, I have included in my estimates for the surveying service for the next fiscal year estimates for salaries and contingent expenses of such office. I trust that this matter will receive the favorable consideration of Congress.

RAILROAD LAND GRANTS.

The amount of lands certified or patented on account of railroad grants during the fiscal year ending June 30, 1896, will be shown from the detailed statement under the head of "Issue of patents for lands disposed of," on page 10.

As shown by the above statement, there have been certified and patented under the several grants to aid in the construction of railroads during the fiscal year ending June 30, 1896, 15,527,844.98 acres. During the fiscal year ending June 30, 1895, lands were certified and patented on account of railroad grants to the aggregate quantity of 8,184,336.31 acres, showing an increase during the fiscal year ending June 30, 1896, as compared with the last previous fiscal year, of 7,343,508.67 acres.

There remained unpatented at the close of the fiscal year ending June 30, 1896, railroad selections to the amount of 14,195,376.98 acres, as against 22,623,051.76 acres pending and unpatented at the close of the fiscal year ending June 30, 1895, showing a decrease in lands unpatented of 8,427,674.78 acres; and of wagon-road selections there were 220,439.84 acres remaining unpatented at the close of the fiscal year ending June 30, 1896.

ADJUSTMENTS.

The grants by Congress to aid in the construction of the following railroads and wagon roads have been examined with a view to their final adjustment, and reports submitted to the Department, with recommendation as to action to be taken, and are still pending therein:

Name of road.	Date of submission.
Chicago and Northwestern (Wisconsin)	Feb. 26, 1890
Vicksburg and Meridian	Nov. 5, 1890
Oregon Central Military Wagon Road	July 26, 1894
Chicago, Rock Island and Pacific	June 8, 1894
Wills Valley, now Alabama and Chattanooga	Feb. 27, 1890
Resubmitted	June 20, 1895
Northeast and Southwest Alabama, now Alabama and Chattanooga	Feb. 27, 1890
Resubmitted	June 28, 1895

The grants to aid in the construction of the following railroads and wagon roads have also been examined with a view to their final adjustment, have been reported to the Department at various times, and have been accepted and returned with instructions for proceedings chiefly relative to the recovery of title to lands found to have been erroneously certified or patented under them.

Name of road.	Date of return.
Chicago, St. Paul, Minneapolis and Omaha	Feb. 12, 1887
Hannibal and St. Joseph	May 29, 1887
Grand Rapids and Indiana	June 30, 1887
Sioux City and St. Paul	July 27, 1887
Missouri, Kansas and Texas	Aug. 2, 1887
Winona and St. Peter	Dec. 26, 1889
Cocoa and Tennessee	July 25, 1890
St. Paul and Sioux City	Oct. 23, 1890
Dubuque and Pacific	Apr. 9, 1891
St. Paul, Minneapolis and Manitoba, main line and St. Vincent extension	June 10, 1891
Hastings and Dakota	June 23, 1891
St. Louis, Iron Mountain and Southern (Arkansas)	Nov. 16, 1891
Chicago, Milwaukee and St. Paul	July 29, 1892
Vicksburg, Shreveport and Pacific	May 18, 1892
Coco Bay Military Wagon Road	Sept. 1, 1892
Bay de Noquet and Marquette	Oct. 3, 1893
Mobile and Girard	Apr. 24, 1893
Alabama and Florida	Dec. 26, 1893
Florida and Alabama	Do.
Willamette Valley and Cascade Mountain Wagon Road Company	Jan. 27, 1894
St. Louis, Iron Mountain and Southern (Missouri)	Feb. 12, 1894
Southwest Pacific	Mar. 21, 1894
Little Rock and Fort Smith	Oct. 10, 1894
Florida Central and Peninsular	Dec. 6, 1894
South and North Alabama	Dec. 22, 1894
Do	Jan. 12, 1895
Burlington and Missouri River (Iowa)	July 9, 1895
Atchison, Topeka and Santa Fé	July 18, 1895
Atlantic and Pacific (Missouri), or St. Louis and San Francisco, Springfield to west boundary of State	Sept. 23, 1895
Leavenworth, Lawrence and Galveston	Feb. 21, 1896
Cedar Rapids and Missouri River	July 9, 1896

In nearly all these cases the findings of this office were approved, and the instructions given by the Department in returning the papers related almost exclusively to the matter of suits for the recovery of erroneously certified or patented lands.

In the case of the St. Paul, Minneapolis and Manitoba Company, main line and St. Vincent extension, which had been adjusted as

an entirety, the papers were returned with instructions that the grants for each should be adjusted separately.

In the case of the Cedar Rapids and Missouri River grant five different plans of adjustment were submitted, as follows:

Exhibit A is an adjustment upon the theory that the company takes under the original grant from Cedar Rapids, and that the only additional right given the company under the act of 1864 was to satisfy deficiencies within the grant in place by resorting to the even-numbered sections within the 6-mile limits and both even and odd within the 15-mile limits, and if there was still a deficiency, to resort to the even and odd sections along the modified line within 20 miles thereof. Under this statement there have been excess approvals to the company of 57,570.24 acres.

Exhibit B is a statement based upon the same theory for that part of the road between Cedar Rapids and Nevada as Exhibit A, but for that portion west of Nevada, 6 sections per mile of constructed road have been allowed. Under this statement there have been excess approvals of 5,814.20 acres.

Exhibit C is an adjustment upon the theory that the company is entitled to 6 full sections per mile of constructed road west of Cedar Rapids; and if that theory be correct there would still be due the company 9,512.43 acres.

Exhibit D shows an adjustment upon the same theory for that part of the road between Cedar Rapids and Nevada as Exhibit A, and for the balance, or the modified line under the act of 1864, 171.60 miles for the same amount of lands per mile as was granted by the act of 1856. If this statement be correct there has been approved to the company 14,943.32 acres of land in excess of the quantity it is entitled to.

This result is reached by taking the whole area of the grant by the act of 1856—975,681.33 acres—which is the area of all the odd-numbered sections within 6 miles of the original line of the road, dividing it by 257.70, the length in miles of said line, and multiplying the product by 171.60, the length in miles of the modified line under the act of 1864.

Exhibit E shows an adjustment upon the theory that the grant should be adjusted as a whole from Cedar Rapids to the western terminus, 271.6 miles, and the company is entitled to the same amount of land per mile therefor as was granted by the act of 1853. The amount of lands per mile granted by said act was 8,786.80 acres, and this, multiplied by the number of miles of road constructed west of Cedar Rapids, gives 1,028,494.88 as the number of acres to which the company is entitled.

The Department adopted the plan shown in Exhibit A, and directed that investigation to determine the correctness of the statement made by counsel for the company relative to deductions they claim should be made from the quantity of land charged against the grant be made and the adjustment resubmitted with recommendations.

An adjustment of the grant by act of May 17, 1856, to aid in the construction of the Pensacola and Atlantic Railroad made in 1888 showed excess approvals over the amount to which the company was entitled of 5,051.40 acres of land, and a rule was laid on the company to show cause why proper steps should not be taken to recover title thereto. In response, the company, by deed executed November 23, 1888, reconveyed to the United States 5,042.66 acres of land, and said lands were restored to entry, after public notice, September 16, 1889. This grant is therefore considered as finally adjusted.

A large number of suits for the recovery of title to the lands found in these examinations to have been erroneously certified or patented under these grants have been instituted, some are pending, and others have been discontinued in view of the act of March 2, 1896 (Public — No. 35), to the end that investigations to determine whether suits shall be brought to recover the land itself or the Government price thereof.

The adjustment of the grant to the Atchison, Topeka and Santa Fé Company was submitted to the Department June 15, 1895, but was returned July 18, 1895, for further investigation and is under consideration.

SUPREME COURT DECISIONS.

In 1887, pursuant to directions of the Department and in accordance with the requirements of the act of March 3, 1887, an adjustment of the grant made to the State of Iowa by the act of May 12, 1864, to aid in the construction of the railroad known as the Sioux City and St. Paul Railroad, previously made, was completed, and the result submitted to the Department in a report January 7, 1888; and thereupon a suit for the recovery of title to 21,979.85 acres of land found to have been patented to the company in excess of the quantity to which it was entitled was instituted. The circuit court for the northern district of Iowa rendered its decision in favor of the United States and the company appealed.

The Supreme Court of the United States, on October 1, 1895, rendered its decision in the case, sustaining all the contentions of the Government, and awarded the lands to the United States, and they were restored to entry after due public notice.

This decision is an important one, it having settled several principles which, though enunciated by this Department, had not been determined by the courts. It settled the question adverse to the grantees as to the right of companies receiving grants by the same act to take indemnity for the moiety within the overlapping limits of such grants, granted to other companies. It also held, where the grant provides that when a section of a specified number of miles of road shall be completed and duly certified to a number of sections of land shall be patented to the grantee, that there is no authority for the conveyance of any land whatever on account of the completion of a less number of miles of road than the section prescribed in the grant where the entire road is not completed; and that the sections of land to be patented upon the completion of the prescribed section of road are the sections as surveyed and as they appear on the public records whether they contain more or less than 640 acres each.

In *Wisconsin Central Railroad Company v. Forsyth* (159 U. S., 46), the court held that the reservation created under the grant to the Chicago, St. Paul, Minneapolis and Omaha Railway Company, by act

of June 3, 1856, did not defeat the grant to the Wisconsin Central Railroad Company by act of May 5, 1864.

This decision overruled the previous rulings of this Department in the treatment of these grants, and in consequence this office has been called upon to perform a great amount of work. Pursuant to said decision and the decision of the Department following it in *Osborn et al. v. Knight* (22 L. D., 459), an examination has been made which has resulted in the cancellation of a large number of entries of the lands formerly held by the Department to have been excepted from the Wisconsin Central grant and thereafter restored to entry.

The adjustment of the cases arising under the Supreme Court decision, with a view of patenting to the said Wisconsin Central Railroad Company the land to which it is entitled, is still in progress.

LEGISLATION.

By the eighth section of the act of March 3, 1891 (26 Stat. L., 1095), amended by act of the same day (26 Stat. L., 1093), it was provided:

That suits by the United States to vacate and annul any patents heretofore issued shall only be brought within five years from the passage of this act, and suits to vacate and annul patents hereafter issued shall only be brought within six years after the issuance of such patents.

While a large number of the grants to aid in the construction of railroads had been examined with a view to their final adjustment in accordance with the requirements of the act of Congress approved March 3, 1887 (24 Stat. L., 556), and numerous suits for the recovery of title to lands found to have been erroneously certified or patented under them instituted, if the limitation provided by said act had gone into effect a number of such grants would have remained unexamined and all opportunity for the recovery of lands that may have been erroneously conveyed away under them would have been lost; but through the efforts of this office and the Department, an extension of the time within which suits might be brought in railroad and wagon road cases was secured.

This extension was provided by the act of March 2, 1896 (Public—No. 35), and was for five years from the date of its passage where patents had theretofore been issued, and six years from date of patent where patents should thereafter be issued. In giving the extension, however, Congress declared that “no patent to any lands held by a bona fide purchaser shall be vacated or annulled, but the right and title of such purchaser is hereby confirmed,” and that upon any claimant’s establishing a bona fide purchase prior to the institution of suit to cancel the patent or certification of the land purchased his title should stand confirmed, and the Secretary of the Interior should request the Attorney-General to bring suit against the “patentee, or the corporation, company, person, or association of persons for whose benefit the certification was made” for the minimum Government price of said land

It was further provided by said act that if at any time prior to the institution of suit to cancel any patent or certification for lands erroneously patented or certified a claim or statement be presented to the Secretary of the Interior by or on behalf of any party or parties claiming to be a bona fide purchaser or bona fide purchasers of any patented or certified lands from or through the corporation to which patent or certification was issued, no suit to cancel or annul the patent or certification shall be brought until such claim shall be investigated by the Secretary of the Interior, who shall thereafter request that suit be brought for the recovery of title to the land, or hold the title of the purchaser confirmed and request that suit be brought for the value of the land as before specified, in accordance with the facts developed.

While this law will largely increase the work of this office and the Department, it will greatly simplify the proceedings in the courts required by the act of March 3, 1887 (*supra*).

Between August 15, 1887, and January 1, 1889, numerous persons, pursuant to a ruling of the Department, made in 1887, to the effect that there was but one indemnity belt authorized by law within which the Northern Pacific Railroad Company could select land to make up deficiencies on account of losses to its grant within the primary limits, settled upon and made entries of lands within the second indemnity belt of said grant which it was subsequently determined (8 L. D., 13) was provided for and created by the joint resolution of May 31, 1870. All such settlements and entries made subsequent to the company's application to select the lands were illegal, the entries were canceled, and the settlement claims rejected.

For the relief of parties who made settlement and entry as aforesaid, Congress passed an act which was approved October 1, 1890, authorizing the transfer of their claims to any vacant surveyed Government lands subject to entry under the homestead or preemption laws. But the transfer was required to be made within one year from the passage of the act, and under the construction given said act by the Department only claims wherein filing or entry had been allowed were subject to the transfer provided for.

By act approved June 3, 1896, Congress provided that in all cases where final proof and entry had been made under the homestead or preemption laws upon lands within such second indemnity belt and within the State of Minnesota, and the entries were canceled without fault on the part of the entryman, such entryman should be allowed to make final homestead entry and receive patent for a quantity of any unappropriated public land subject to homestead entry, equal in acreage to the land covered by his canceled entry, without settlement, improvement, or cultivation; and that those persons, their heirs or legal representatives, who, between the dates aforesaid, for six months, settled upon, improved, and cultivated any land within said second indemnity belt with a view to homestead or preemption

entry, and, being qualified, were not permitted to make such entries, are allowed to enter under the homestead laws a quantity of unappropriated public land subject to homestead entry equal to that settled upon, improved, and cultivated, and when making proof and final entry will be entitled to credit for the settlement, improvement, and cultivation of said indemnity land.

The right of entry given by the act is a personal one and is not assignable, and no transfer of the land entered can be made prior to the issue of patent therefor.

On November 19, 1895, the Department directed this office to prepare no lists of lands for its approval, on account of the grants to the Union Pacific and Central Pacific Railroad companies or any of their branch lines, but by letter of December 11, 1895, the order was modified so as to apply only to lands listed on account of bond-aided roads.

On June 10, 1896, Congress passed a concurrent resolution directing the Department "to resume work upon and to issue patents to the Union Pacific Railroad Company, without delay, to all lands which have been sold by said company to bona fide purchasers;" and on June 11, 1896, you further modified the orders of November 19 and December 11, 1895, and requested that lists of lands applied for by the bond-aided roads, wherever it is made to appear that said lands have been sold by the companies to bona fide purchasers, be prepared and submitted for approval. Work upon lists of lands applied for on account of such roads will be prosecuted as rapidly as the proper showing shall be made.

RIGHT-OF-WAY RAILROADS.

By act approved March 3, 1875 (18 Stat. L., 482), Congress granted to railroads, upon certain conditions, the right of way through the public lands.

Under the provisions of this act, and of special acts, 437 companies have filed articles of incorporation which have been approved, 8 of which were approved during the fiscal year ending June 30, 1896.

Right of way has been approved to 362 companies, 6 of which received their first approvals during the fiscal year ending June 30, 1896.

There were on hand July 1, 1895, 63 maps of locations of railroads, and 158 have been received during the fiscal year, 37 have been approved, 34 filed not requiring approval, and 107 returned for correction, leaving a balance of 43 maps on hand June 30, 1896.

Maps showing lines of route wholly on unsurveyed land will be received for general information, but are not subject to approval. When the line of route is partly on unsurveyed land the map is subject to approval only as to the part lying on surveyed land. In both cases when the public surveys are extended to the land which

was unsurveyed when the maps were filed, new maps, properly prepared and filed within the proper time, will be subject to approval (18 L. D., 263).

On June 16, 1894, the Secretary wrote this office explaining the scope of the regulations approved March 21, 1893, to the effect that all right-of-way maps should so determine the line of route involved, with reference to the public surveys, that the lines on the surface of the earth may be reproduced at any time, if necessary, for verification (18 L. D., 510).

A circular embodying these rulings was issued under date of July 30, 1894.

A list of companies to which right of way has been granted under the act is given elsewhere in this report.

RIGHT OF WAY OF CANALS AND RESERVOIRS.

Sections 18, 19, 20, and 21 of the act of Congress approved March 3, 1891 (26 Stat. L., 1095), grant right of way over the public lands and reservations of the United States, excepting Indian reservations, for the use of canals, ditches, and reservoirs, for the purpose of irrigation, which have heretofore been, or may hereafter be, constructed by corporations, individuals, or associations of individuals, upon compliance with certain requirements as to the filing of papers and maps.

The regulations approved February 20, 1894, require the application to show with certainty the location of the proposed canal or reservoir, so that the approved map will be an accurate record of the extent of the right of way, and thus define clearly the rights granted by the act and the easement to which the land taken by future settlers along the ditch or reservoir may be subject.

Under the provisions of this act right of way has been approved to 108 companies, individuals, and associations of individuals, of which 33 such applications have been approved during the past year.

On July 1, 1895, there were 59 maps pending, and 173 have been received during the fiscal year, of which 55 have been approved, 7 have been filed not requiring approval, 2 have been rejected, and 97 have been returned for correction, leaving 71 pending on June 30, 1896.

DONATION OF ARID LANDS TO STATES.

Under the provisions of section 4 of the act of August 18, 1894 (28 Stat. L., 372-422), donating to each of the desert-land States 1,000,000 acres of desert lands upon certain conditions, there have been received and acted upon 13 lists of lands. Ten of these were filed by the State of Wyoming, 2 by the State of Washington, and 1 by the State of Idaho. Three of the Wyoming lists, aggregating 53,531.71 acres, have been approved by the Secretary of the Interior, and the corresponding contracts have been executed. Two of the Wyoming lists

and the Idaho list have been rejected by the Secretary of the Interior, the land designated being held not subject to segregation. Two of the Wyoming lists and the two Washington lists have been returned to the respective States for correction. Three of the Wyoming lists are now pending before the Secretary of the Interior.

The original act of donation was modified by the act making appropriations for sundry civil expenses of the Government for the fiscal year ending June 30, 1897, and for other purposes, approved June 11, 1896 (Public — No. 213). In this act, under the head of the appropriations for surveying the public lands, it is provided that any State to which such lands are granted is authorized to create a lien on the lands for the actual cost and necessary expenses of reclamation; and when an ample supply of water is actually furnished to reclaim a particular tract or tracts, patents shall issue to the State, without regard to settlement or cultivation.

A NATIONAL IRRIGATION COMMISSION.

I again call your attention to the necessity which must arise in the near future for the creation of a national commission whose functions shall be to regulate the distribution of those waters which have their source in a superjacent State and which have heretofore been used in common by the people of that and the subjacent States.

Just as those States where the local systems of irrigation are now well developed have found it necessary to intervene by State legislation to regulate the water supply among local communities and protect the subjacent from a monopoly of the water supply by the superjacent community, so in the near future it will, I apprehend, be found necessary for the General Government to intervene between the States and through the function of a national commission determine the equities of contending States to the enjoyment of a water supply which should be so utilized and distributed as to secure its equal enjoyment.

There are already indications which point unerringly to the early necessity for legislation in this direction. It is to be hoped that it will not be delayed until the vesting of the enormous moneyed interests will render a proper execution of the appropriate functions of such a commission exceedingly difficult.

G.—DIVISION OF PREEMPTION, DESERT-LAND, TIMBER-CULTURE, TOWN-SITE, PRIVATE LAND CLAIMS, SCHOOL LANDS, AND INDIAN ALLOTMENTS.

The legislative, executive, and judicial appropriation act for the fiscal year ending June 30, 1896, made appropriation for ten chiefs of division in this office, being one less than the number provided for in the preceding fiscal year.

On this account Division D, or private land claims division, was discontinued, and the work formerly pertaining to said division was transferred to Division G on July 1, 1895. Under date of May 11, 1896, the work pertaining to the grants by Congress in aid of education, for charitable purposes, to aid State institutions, etc., was transferred from Division K to this division.

Division G now has charge of the examination of, and action upon, all claims to lands arising under the preemption, timber-culture, desert-land, and town-site laws, under grants to the several States for educational, charitable, and other purposes, and under the donation laws. The division also has charge of all claims to land which had their origin in some form of concession from a foreign government before the acquisition by the United States of the territory in which such claims are located. After the confirmation of this class of claims under the various laws passed by Congress, the survey and patenting thereof are among the matters assigned to this division.

It also has charge of Indian lands, both reservations for individual Indians and allotments, and of the examination and patenting of such lands in severalty under the various treaties and acts of Congress in reference thereto.

It also has charge of the adjudication of all contests coming before the office in which preemption rights, private land claims, or town-site questions are involved.

The following is a summary of the work performed in this division during the fiscal year ending June 30, 1896:

Number of letters and decisions written	12, 534
Patents written	3, 256
Patents recorded	3, 367
Fees for certified copies	\$443. 52
Applications for amendment of entries and filings acted upon	111
Appeals transmitted to the Secretary	843
Appeals to the Secretary dismissed	35
Secretary's decisions promulgated	404
Motions for review forwarded to Secretary	81
Applications for certiorari transmitted to Secretary	8

Entries approved for patenting:

Preemption	895
Commuted timber-culture	366
Final timber-culture	4, 234
Final desert	513
Town-site	25
Town-lot	66
Total	6, 099

Contests decided during the fiscal year:

Involving preemption rights	115
Indian allotment contests	376

Contests decided during the fiscal year—Continued.

Town-site contests	12
Town-lot contests	189
Private land contests	8

Claims patented:

Indian claims	5,804
Private land claims	263
Donation claims	32

Total	6,099
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Claims satisfied with scrip, act of June 2, 1858..... 69

Area involved in scrip..... acres. 50,309.74

At the close of the fiscal year ending June 30, 1896, there were pending in this division:

Preemption entries	278
Final desert	132
Final timber-culture	1,385
Commuted timber-culture	78
Private land claims	3,032
Donation claims	71
Applications for scrip	12
Scrip locations	23
Indian allotments	568

Contests:

Preemption	14
Indian allotment	101
Town-site	2
Town-lot	6
Private land	32

In addition to the above there were pending the following State selections, the area of each class being given:

	Acres.
School selections	58,329.29
University selections	16,120.65
Agricultural college selections	20,321.23
Internal improvement selections	2,009.58
Saline	312.60
Penitentiary selections	6,257.86
Public buildings	36,307.17
Insane asylum	5,300.01
Educational, charitable, penal, and reformatory	100,473.44
Deaf and dumb asylums	640.42
Reform schools	6,707.39
Normal schools	5,896.85
Scientific schools	59,670.81
Poor farm	6,046.20
Total	324,893.49

The following private land claims in New Mexico, which have been confirmed by the Court of Private Land Claims, have been patented during the fiscal year, viz:

Name.	Acres.
Ojo Caliente	2,244.98
Town of Socorro	17,871.18
Lucero de Godol or Antonio Martinez	61,605.48
Canada de los Alamos	12,068.39
San Marcos Pueblo	1,896.44
Total area	95,185.47

A number of other claims confirmed by the court are ready for patenting as soon as the claimants in each case pay one-half the cost of making the survey and plat of the grant, as provided by the act of March 3, 1891.

CONTEST CASES.

A summary of the work of the contest division (H) for the fiscal year ending June 30, 1896, is submitted, as follows:

Appealed (docket) cases:

Undecided appealed cases on hand July 1, 1895.....	210
Received during the year from registers and receivers	804
	1,014
Referred to other divisions.....	10
Decided during the year.....	750
	760
Balance undecided docket cases on hand.....	254
Decided appealed cases awaiting closing on hand July 1, 1895..	645
Appealed cases decided during the year.....	750
Appealed cases returned from the Department during the year..	687
	2,082
Appealed cases transmitted to the Secretary on appeal during the year.....	457
Appealed cases closed during the year.....	692
	1,149
Balance decided docket cases on hand.....	913
Total number of appealed cases on hand.....	1,167

Unappealed cases:

Unappealed cases on hand July 1, 1895 (including 127 not decided and 101 decided but not closed)	228
Unappealed cases received during the year.....	2,455
	2,683
Referred to other divisions.....	38
Unappealed cases examined and closed.....	2,879
	2,417
Balance unappealed cases on hand.....	266
Total undecided appealed and unappealed cases on hand.....	520

Entries canceled during the year:

Original	2, 162
Final	36
Entries approved for patent during the year	39
Entries involved in pending contests (final)	93
Entries involved in pending contests (original)	1, 419
Acres involved in pending contests	241, 920
Number of letters written during the year	10, 911
Fees for certified copies furnished	\$325. 90

SWAMP-LAND DIVISION.

The work of closing out the swamp-land claims of the several States to which the swamp-land grants were made applicable has been continued with a large clerical force, and considerable progress has been made toward the desired end. It has been discovered, however, that the unadjudicated claims, both of land in place and cash and land indemnity, are larger by several million acres than was supposed.

The work of finally adjudicating claims has been somewhat retarded by the want of special agents in the field to examine lands in those States where the adjustment is by parol evidence, and also of readers of field notes in the division of this office having charge of the work for those States where the adjustment is by the field notes and plats of survey. Only one special agent and one reader of field notes were employed on swamp-land cases during the past year.

With the exception of the action on some selection lists recently reported for the State of Minnesota, it may be said generally that the work of adjudicating swamp-land claims during the past year has been confined to very old and very difficult cases, the settlement of which has heretofore been passed over that other matters more immediately pressing might be attended to. These cases have occasioned much research of the records of the office and considerable correspondence with the local land officers and State authorities.

During the fiscal year covered by this report swamp-land claims for land in place and cash and land indemnity have been finally settled to the amount of 1,833,867.69 acres, as follows:

	Acres.
Swamp land in place patented	279, 306. 82
Swamp land in place rejected	1, 395, 714. 09
Swamp-land indemnity patented	5, 046. 78
Swamp-land indemnity rejected	153, 800
Total	1, 833, 867. 69

This represents final settlements only. Many decisions rendered, but not finally closed out at the close of the fiscal year, and much preparatory work under way, will enable this office to close out all in place claims, at least, not in conflict with other claims or pending before the Secretary's office for approval or on appeal during the next fiscal year.

Claims for swamp lands in place were reported to this office under the acts of September 28, 1850, and March 12, 1860, to the amount of 65,191.62 acres, a decrease of 69,959.26 acres below the amount selected during the previous fiscal year, making a total amount reported or claimed since the passage of the swamp-land grants of 80,656,496.01 acres.

Forty-eight clear lists of swamp-land selections, embracing 230,849.61 acres, were approved by the Secretary of the Interior, a decrease in the acreage of 68,183.50 acres below the amount approved during the previous fiscal year, making the total amount approved since the passage of the swamp-land grants 60,376,663.11 acres.

Sixty-five swamp-land patents, embracing 279,306.82 acres, were issued, making the total acreage of swamp lands in place patented or certified under the various grants and the confirmatory acts 58,064,860.51 acres. Three swamp-land indemnity patents, embracing 5,046.78 acres of agricultural lands located with swamp-land indemnity certificates, were also issued, increasing the quantity of lands patented under the swamp-land indemnity acts since March 2, 1855, to 698,771.27 acres. The aggregate of lands patented under the swamp-land laws is 58,763,631.78 acres. The amount patented during the last fiscal year exceeded the amount patented during the previous year by 39,578.99 acres.

Claims of the various States to swamp land in place were finally rejected or canceled to the amount of 1,395,714.09 acres, being 137,963.35 acres less than was rejected or canceled in the preceding year.

No claims of the States and their grantees for swamp-land indemnity were received during the year, nor were any allowances made of either cash or land indemnity. There were, however, rejections of swamp-land indemnity claims or cancellations of selections as the basis of indemnity on 153,800 acres, an increase of 34,100 acres above the rejections and cancellations of the previous year.

The swamp-land cash and land-indemnity claims remaining unadjusted, according to the table prepared six years ago, and which has been added to and deducted from annually since, amounts to 1,998,213.41 acres; but the work of revising and classifying the swamp-land claims of all kinds under their several heads, now being prosecuted by the division having charge of swamp-land cases, is sufficiently advanced to justify the opinion that about 10,000,000 acres of selections of record in this office remain unadjusted, fully one-half of which are cash and land-indemnity claims.

SCHOOL AND EDUCATIONAL GRANTS.

The selections under State and Territorial grants for school-land indemnity and other various grants comprised under the general designation of grants for educational and charitable purposes and for

internal improvements remaining unadjusted on June 30, 1895, aggregated 816,594.36 acres, and new selections were received during the year amounting to 487,772.93 acres; total, 1,304,367.29 acres. There were finally adjusted during the year by approval and certification to the States and Territories, under section 2449, Revised Statutes, selections amounting to 874,375.95 acres, and by cancellation 67,420.09 acres; total, 941,796.04 acres, leaving a balance remaining unadjusted on June 30, 1896, of only 362,571.25 acres.

L.—DRAFTING DIVISION.

The work allotted to and executed by this division relates to the compilation of maps of the United States and of individual States and Territories in which public land is located, the platting of maps pertaining to township and lesser subdivisions, all diagrams, copies of plats and tracings, all examinations of location of right-of-way railroads, canals, ditches, and reservoirs relative to public surveys and conflicts, in short, all the drafting required by the General Land Office for individual, departmental, or other purposes.

This division is also custodian of all official field notes of surveys of the public domain and of the originals and photolithographic copies of maps and plats relative thereto.

The map of the United States for 1896 was revised, corrected up to date, and, together with the tracings of maps of Wisconsin and Louisiana, has been forwarded to the Friedenwald Company, lithographers, Baltimore, Md.

During the fiscal year ending June 30, 1896, the editions of the map of the United States for 1895 and map of the State of Wisconsin, 1896, have been received from the Friedenwald Company, and maps of Alabama, 1895, Ohio, 1895, and New Mexico, 1896 (the latter having been substituted for Montana), have been received from Messrs. Julius Bien & Co., lithographers, of New York, under their contract with the General Land Office for the fiscal year ending June 30, 1895.

Under their contract with this office for the fiscal year ending June 30, 1897, the following tracings of State maps, now nearly completed, will be forwarded to the Friedenwald Company for reproduction, viz, Oregon, Washington, Montana, and the Territorial map of Arizona. It is also contemplated to recompile and reproduce under the last-named contract the State maps of North Dakota and South Dakota.

They were forwarded to the local land office at Harrison, Ark., photolithographic copies of 299 township plats and 46 subdivisional diagrams to replace the plats and diagrams destroyed by fire. There were also forwarded photolithographic copies of 322 township plats to the State land commissioner at Jackson, Miss.

Two draftsmen have been employed during the fiscal year on the compilation of various State and Territorial railroad withdrawal atlases.

Under a contract for photolithographing worn, defaced, and needed plats 392 tracings were examined and sent to the contractor; 15 photolithographic copies each of these plats, a total of 5,880, have been returned and are being classified and filed.

There were made 431 drawing-paper copies of maps and diagrams for official use; 15 drawing-paper copies of maps and diagrams, for which fees were collected to the amount of \$87.75; 132 tracings of maps, diagrams, and plats for official use; 104 tracings of maps, diagrams, and plats, for which fees were collected to the amount of \$496.75; 49 drawing-paper copies and 11 tracings of maps and diagrams for local land offices; 146 photolithographs of plats of survey furnished for official use to various bureaus; 2,104 photolithographs of plats furnished to applicants and fees collected to the amount of \$586.58; 172 railroad maps, comprising duplicates of 83 maps and 6 not in duplicate, have been examined and reported upon; 60 railroad station plats, comprising duplicates of 29 maps, 2 not in duplicate, have been examined and reported upon; 32 railroad maps, 5 railroad station plats, and 55 canal sites, all in duplicate, have been prepared with land district designations; 242 maps of canals, ditches, and reservoir sites, comprising duplicates of 112 sites and 18 not in duplicate, have been examined and reported upon; 1,133 subdivisional plats, exteriors, and other surveys have been entered upon working diagrams and filed for reference; 135 volumes of field notes of the plats of survey have been properly indexed and sent to the bindery, of which number 92 have been returned and placed on the files; 81 volumes of plats of surveys have been arranged, indexed, bound, and placed on the files.

The compilation of a new index diagram of the field notes of Minnesota has been commenced.

N.—MINERAL DIVISION.

This division has charge of all cases in which the mineral or non-mineral character of the public land is involved. This includes mineral and coal entries, contests and quasi contests, agricultural entries or filings, selections under railroad and State grants where the question of the character of the land is raised. It considers all petitions for suits to set aside agricultural patents for lands alleged to be mineral, or mineral patents for lands alleged to be agricultural; also relinquishments and amendments of entries or filings involving the character of the land. It prepares certified copies from the mineral records and performs the work of writing and issuing patents for mineral and coal claims. It conducts the correspondence and prepares the instructions for the local officers and the United States surveyors-general in all matters relating to mineral and coal lands, and has charge of the work of the twelve mineral commissioners appointed under the act of February 26, 1895 (28 Stat. L., 683), to classify

the granted lands within the limits of the Northern Pacific Railroad Company's grants in the mineral district of Montana and Idaho.

The following is a report of the work done by this division during the year:

Current mineral and coal entries:

On hand July 1, 1895.....	148	
Received during the year.....	1,287	
	<hr/>	1,335
Approved during the year.....	622	
Suspended during the year.....	588	
	<hr/>	1,210
Remaining on hand unexamined.....		<hr/> <hr/> 175

Suspended mineral and coal entries:

On hand July 1, 1895.....	958	
Added by suspension.....	587	
Added by reinstatement.....	9	
	<hr/>	1,554
Approved during the year.....	807	
Canceled during the year.....	173	
	<hr/>	980
Remaining suspended.....		<hr/> 574
Net reduction.....		<hr/> 384

Contest cases:

On hand July 1, 1895.....	122	
Received during the year.....	58	
	<hr/>	175
Closed during the year.....		77
		<hr/> 98
Remaining for final action (before Department, 30).....		<hr/> <hr/> 98

Quasi contest cases:

On hand July 1, 1895.....	79	
Received during the year.....	132	
	<hr/>	211
Closed during the year.....		123
		<hr/> 89
Remaining for final action (before Department, 23).....		<hr/> <hr/> 89

Agricultural cases:

On hand July 1, 1895:		
Final.....	39	
Original.....	115	
	<hr/>	154
Received during the year:		
Final.....	106	
Original.....	87	
	<hr/>	193
		<hr/> 347

Agricultural cases—Continued.

Referred during the year:

Final	129	
Original	89	
		218

Remaining for final action:

Final	16	
Original	118	
		129
		347

List of selections:

	Acres.
On hand July 1, 1895.....	33,900
Received during the year.....	13,298,272.16
Examined and referred.....	13,332,172.16
Lands classified by commissioners under act of February 20, 1895	1,500,000.00

Mineral patents issued, including 2,516 claims	1,476
Coal patents issued	61
Coal declaratory statements canceled.....	1,235
Cases referred to the Department	100
Cases referred to the Board of Equitable Adjudication.....	8
Hearings ordered	98
Letters received and docketed.....	9,042
Letters written	8,170

The current work, which it will be observed has increased in each case during the year, has been kept up to date, while the work on hand on the first of last year shows a material reduction, after a thorough reexamination, repeated calls for further evidence, and the consideration of such evidence by this office.

The number of cases in the suspended files have been reduced, practically, to a minimum. Those remaining are awaiting the receipt of the evidence called for, the expiration of the time allowed, or final adjudication before the Department, or hearings before the local officers.

P.—SPECIAL SERVICE DIVISION.

The work performed in this division during the fiscal year ending June 30, 1896, is summarized as follows:

Letters and reports received and registered	10,547
Letters and reports disposed of	10,741
Letters written	7,365
Pages of press-copy books.....	12,228

During the year 35 special agents were employed in the investigation of fraudulent land entries and otherwise protecting the public lands from illegal appropriation and timber trespass, and also in the examination of applications for permits to cut timber on public lands under the act of Congress approved March 3, 1891 (26 Stat. L., 1093), and proposed forest reserves under the act of March 3, 1891 (26 Stat.

L., 1095-1103); the aggregate length of service being three hundred and fifty-two months, equivalent to 29 agents for the entire year and 1 agent for four months.

PROTECTION OF PUBLIC LANDS.

The number of reports received from special agents and acted upon during the year is as follows:

Agents' reports pending June 30, 1895.....	87
Agents' reports received during the year.....	1,974
<hr/>	<hr/>
Total.....	2,061
Agents' reports disposed of during the year.....	2,038
<hr/>	<hr/>
Agents' reports pending June 30, 1896.....	23

Six hundred and fifty-eight cases were referred to special agents for investigation. Hearings were ordered in 121 cases, 979 cases were held for cancellation, 823 canceled, and 690 examined and passed. Final action was taken in 1,673 cases, and there are now pending in the division (June 30, 1896) 1,747 cases.

There are 28 records of hearings now pending action, and 49 registers' and receivers' reports and miscellaneous letters awaiting action.

COMPULSORY ATTENDANCE OF WITNESSES AT HEARINGS.

Attention is again called to previous recommendations in the annual reports of this office for the enactment of a law compelling the attendance of witnesses at hearings in contested land cases before the district land officers. House bill 7216 (Fifty-first Congress, first session) embodies the needed legislation on this subject, and has the approval of this office.

THE PUBLIC FORESTS.

In respect to the matter of public forests, I desire to invite attention to the successive recommendations made in my preceding annual reports relative to securing legislation amending the present inadequate and conflicting public timber laws.

The failure to secure such legislation continues to be a cause for regret.

All effort on the part of this office in respect to both the protection and the proper utilization of timber on the public domain must accordingly continue to largely fail of results until the required legislation is provided.

FOREST RESERVATIONS.

The number of existing forest reservations and the general management of same have remained unchanged during the past year, owing to the want of legislation in the matter.

On February 7, 1896, this office addressed a letter to the Department reporting upon House bill 119 (Fifty-fourth Congress, first session), entitled "A bill to protect public forest reservations," and submitted the draft of a bill as a proposed substitute therefor. The report and draft of proposed bill are as follows:

I have the honor to acknowledge the receipt, by reference from the Department for report thereon, of a letter dated January 7, 1896, from Hon. John F. Lacey, chairman of the Committee on the Public Lands, House of Representatives, inclosing House bill 119 (Fifty-fourth Congress, first session), "To protect public forest reservations," and requesting such suggestions in regard to the same as the Department may desire to make.

I have the honor to report that the general matter of this bill meets with my approval. At the same time, however, the provisions of the bill do not appear to be sufficiently comprehensive to insure not merely the protection but the general administration of such reservations, which involves the twofold work of protection and utilization. I am therefore of the opinion that the provisions of this bill might with advantage be expanded to cover additional matter.

Furthermore, the technicalities and other difficulties which have heretofore been experienced in construing and administering many of the public land laws have demonstrated the necessity for exercising great care to avoid all obscure phraseology in legislation of this nature.

In view of these considerations, it appears advisable that the bill should be redrawn in such a manner as to embrace in substance all the features of the present bill, with certain additional provisions, and that the whole should be carefully shaped throughout with reference to the results experienced so far in the practical administration of laws of this nature.

I have accordingly prepared and respectfully submit herewith for your consideration the draft of a bill as a proposed substitute for the one submitted.

Since the general scope of the bill submitted includes the administration as well as the protection of the reservations, I have amended the title by inserting the words "and administer."

Inasmuch as the bill relates only to lands included within reservations, I have, in recasting the same, avoided throughout all phraseology (such as the expression "public forest and forest reservations" used in line 3 of section 3) which might seem to extend its provisions to refer to timber on other public lands.

In providing efficient protection for these reservations, I deem it of special importance that there should be specific authority from Congress for the detail of troops for such work. In reporting to the Department September 25, 1893, on the similar bill then before the House, this office stated on this point as follows:

"The provision which authorizes the Secretary of War to make details of troops for their protection is especially important until some civil protection can be accorded the reservations. It has been heretofore the view of the War Department that such duty as this was 'not military,' and that therefore such details could not be authorized without specific authority from Congress."

I have accordingly added a section providing for such detail of troops.

Since protection can only be fully assured to these great tracts of lands through effective prosecutions for violations of the laws and regulations governing the reservations, I further deem it of special importance that distinct penalties for violations of such laws and regulations be embodied in the act and made a leading feature of the same, and that the prosecutions so provided for be not confined to criminal proceedings, but include all the civil remedies for both the prevention and redress of injuries which individuals possess.

I have accordingly extended the provisions of the bill to cover in specific terms this matter of criminal and civil liability.

Inasmuch as in addition to the timber on these reservations there is much other valuable property to be cared for, I have provided for the protection of the timber and other resources, including the herbage and such natural wonders and curiosities and game as may be therein, and for the protection of the lands from unlawful occupation for any purpose whatsoever.

In the matter of the proposed regulations by the Secretary of the Interior controlling the sale of timber on these lands, I have deemed certain slight modifications and additions desirable; for instance, I propose thirty days as a sufficient period for requiring advertisement of notice of sale, instead of sixty days.

In regard to the provision in the bill for the free use of timber and stone by bona fide settlers, miners, and others, I have deemed it well to amend the same to permit such parties to procure the required timber by purchase and have restricted the privileges granted to individuals, inasmuch as in your recent annual report you state, "I have become convinced that the granting of permits to individuals and corporations to cut timber from the public domain is a mistake, and that the timber should only be disposed of to actual settlers and by sale." (See p. 22 of said report.)

I see no good reason for allowing the free use of stone as proposed, and I have accordingly omitted this provision.

In the section making provision for maintaining schools and churches, I have deemed it well to add cemeteries. Wherever the bill refers to the "State" in which a reservation lies, I have added the words "or Territory," as there are reservations already existing in New Mexico and Arizona, and more may be here after created in Territories.

In reshaping the bill I have, as a matter of convenience, rearranged to some extent the grouping of the provisions; as, for instance, in section 2 of the inclosed draft, after authorizing the Secretary of the Interior to regulate the occupancy and use of forest reservations, the provisions immediately follow that the reservations are to be controlled and administered in accordance with this act and the rules and regulations thereunder, and all inconsistent acts are repealed; whereas in the bill submitted these provisions are scattered through the act without direct relevance to one another.

In conclusion I desire to renew the recommendation made in said letter from this office of September 25, 1898, as follows: "Prompt and efficient legislation on this subject can not be too strongly urged. Forest reservations have been made which are such only in name. For lack of means they are no more protected by reason of reservation than other public lands. Information comes almost daily showing continued trespassing and depredating within the reserves, committed by lumbermen, prospectors, sheep herders, and others, and forest fires, caused by the careless and vicious, resulting in irreparable damage, especially those started by sheep herders in the mountain districts in the fall to create new pasturage for the following season."

In view of these facts, I respectfully urge that this bill, with the amendments suggested, become a law.

In compliance with the further request in Mr. Lacey's letter, I inclose herewith a list of the public forest reservations at present existing, showing the area of each.

I return herewith Mr. Lacey's letter and the inclosed bill.

A BILL to protect and administer public forest reservations.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the objects for which public forest reservations shall be established under the provisions of the act approved March third,

eighteen hundred and ninety-one, shall be to protect and improve the forests for the purpose of securing a continuous supply of timber for the people and insuring conditions favorable to water flow. And it is not the purpose of this act to authorize the inclusion, within such forest reservations, of lands more valuable for mining or agricultural purposes than for the timber thereon.

SEC. 2. That the Secretary of the Interior shall make such rules and regulations and shall establish such service as shall be required to regulate the occupancy and use of forest reservations which have been heretofore, or shall be hereafter, created under the said act of March third, eighteen hundred and ninety-one, and to preserve the timber and other natural resources, and such natural wonders and curiosities and game as may be therein, from injury, waste, fire, spoliation, or other destruction. And it is further provided that all such forest reservations shall be controlled and administered in accordance with the provisions of this act and the rules and regulations so prescribed hereunder; and all acts and parts of acts inconsistent with the provisions of this act and the rules and regulations prescribed hereunder are hereby repealed in so far as the same relate to public lands embraced within such forest reservations.

SEC. 3. That the Secretary of War is hereby authorized to make such detail of troops for the purpose of protecting said reservations as the Secretary of the Interior may require.

SEC. 4. That for the purpose of preserving a sufficient supply of living and growing timber and facilitating its growth, and with a view to proper utilization of same, the Secretary of the Interior may, under rules and regulations prescribed by him, permit the cutting, removal, and disposal of so much of the dead or mature timber on such reservations as may, in his judgment, be expedient. That in disposing of such timber the Secretary of the Interior shall cause the same to be properly marked and designated and thereafter appraised and advertised for sale to residents of the State or Territory in which the lands to be cut upon are situated. Such advertisement shall be made for not less than thirty days in a newspaper of general circulation throughout the State or Territory in which the said lands are situated, and like publication shall also be made, for the same period, in a newspaper published in the county or counties in which the lands lie. Such advertisement shall offer the timber for sale at not less than the appraised value and in limited quantities to each purchaser, specifying that payments therefor shall be made to the receiver of public moneys of the local land office of the district wherein the said timber is situated, subject to conditions prescribed by the Secretary of the Interior. No timber so purchased shall be removed until payment in full therefor has been made and receipt for such payment has issued by the receiver of public moneys. And no timber shall be either cut or removed under the foregoing provisions of this section except under the immediate personal supervision of some person or persons appointed or designated for that purpose who shall not be in the employ of the party or parties securing the timber, nor interested in any way whatsoever in the purchase or removal of the timber. And said supervising party or parties shall, upon completion of the cutting and removing of the timber, make a full report in writing to the Commissioner of the General Land Office in regard to the transaction. The proceeds of all such sales shall be accounted for by the receiver of public moneys in a separate account, and shall be covered into the Treasury of the United States as a special fund, to be expended in the care and management of public forest reservations under the direction of the Secretary of the Interior, or as Congress may provide. And it is further provided in behalf of miners, prospectors, agriculturists, and other bona fide settlers occupying lands within forest reservations who have not a sufficient amount of timber on their own claims or lands for use in developing the natural resources of same, or for firewood, fencing, or building purposes, that the Secretary of the interior may permit such parties, under rules and regulations prescribed

by him, to procure from the public lands within such reservations, by purchase, so much timber as may be needed for their own individual use in developing the natural resources of their own claims or lands, or for firewood, fencing, and building purposes. In each instance the terms of purchase shall be subject to such conditions as the Secretary of the Interior may prescribe, in the exercise of a sound discretion, upon due consideration of a sworn statement by the claimant, duly corroborated, setting forth full particulars respecting the claim and his compliance with the law in regard thereto, the facts and circumstances that create the necessity for procuring timber from other public lands, and good and sufficient reasons for concluding that the removal of the desired timber will not injuriously affect the water supply or any other public interests. Such sworn statement shall be subject to official investigation and report whenever such action shall be deemed necessary. The terms "miners," "prospectors," "agriculturalists," and "other bona fide settlers," as above used, shall be confined to apply strictly to individual parties, and nothing herein shall be construed to extend the meaning of said terms to firms, companies, or corporations engaged in operating claims or mines.

SEC. 5. That nothing herein shall be construed to prohibit in any wise any person or persons from free ingress and egress in respect to such reservations, or from crossing the same, or from constructing through the same necessary wagon roads: *Provided*, A strict compliance with the statutes and rules and regulations thereunder governing such reservations is observed.

SEC. 6. That the settlers and other residents within the boundaries of such reservations, or in the vicinity thereof, may maintain schools, churches, and cemeteries within such reservations, and for that purpose may occupy any of the unappropriated and unoccupied lands in said reservations, not exceeding two acres for each school building and for each cemetery, and one acre for each church.

SEC. 7. That nothing herein shall be construed to prohibit the use of any and all water on such reservations for domestic purposes or for general irrigation purposes under the laws of the State or Territory wherein such reservations are situated.

SEC. 8. That in cases in which a tract covered by an unperfected bona fide claim, or by a patent, is included within the limits of a public forest reservation, the settler or owner thereof may, if he desires to do so, relinquish the tract to the Government, and may select in lieu thereof a tract of vacant land open to settlement, not exceeding in area the tract covered by his claim or patent; and no charge shall be made in such cases for making the entry of record, or issuing the patent, to cover the tract selected: *Provided*, In cases of unperfected claims, that the requirements of the laws respecting settlement, residence, improvements, etc., are complied with on the new claims, credit being allowed for the time spent on the relinquished claims.

SEC. 9. That all public lands withdrawn from settlement and entry for such forest reservations which, upon due examination by personal inspection on the part of a competent person, or persons, appointed or detailed for that purpose by the Secretary of the Interior, shall be found to be more valuable for mining or agricultural purposes than for forest uses shall be duly restored to entry under the general mining or settlement laws. The restoration to entry of such withdrawn lands shall be made only after due publication of proclamation of restoration by the President based upon recommendation by the Secretary of the Interior. Publication in such cases shall be made for not less than sixty days in two papers published nearest the lands in question, and which are of daily issue and of general circulation in the State or Territory wherein the said lands lie. It is further provided, That prospectors and mineral claimants shall have free access to such forest reservations for the purpose of prospecting, locating, and developing the mineral resources thereof.

SEC. 10. That the State or Territory wherein such forest reservations are situated shall have civil and criminal jurisdiction over persons within such reservations.

SEC. 11. That every person who, either directly or indirectly, unlawfully appropriates, removes, cuts, injures, wastes, or causes the destruction, by fire, grazing or herding of sheep or other live stock, or in any other manner whatsoever, of the timber, herbage, or other natural resources, or of the natural wonders or curiosities, or of the game, or of any other public property whatsoever on or within any public lands embraced within such forest reservations shall, upon conviction, for every such offense be fined in a sum of not less than one hundred dollars, nor more than five thousand dollars, or shall be imprisoned not exceeding twelve months, or shall suffer both fine and imprisonment, in the discretion of the court; that in addition to the criminal proceedings herein provided, the United States shall be entitled to recover in civil suit the value of all property so unlawfully appropriated, injured, wasted, or destroyed, and shall also be entitled to recover in such cases nominal or exemplary damages. It is further provided that the United States shall be entitled to the injunction of waste by way of prevention of trespass upon public property within such forest reservations.

SEC. 12. That every person who breaks into the close and unlawfully occupies, for any purpose whatsoever, public lands within such forest reservations shall be subject to ejectment and, upon conviction, shall for every such offense be fined in a sum not exceeding one thousand dollars, or shall be imprisoned not exceeding twelve months, or shall suffer both fine and imprisonment, in the discretion of the court.

TIMBER PERMITS.

The number of applications received during the year for permits to cut public timber, under the act of March 3, 1891 (26 Stat. L., 1093), amounted to 86, including 21 applications for renewal, an increase of 36 applications over the preceding year.

DEPREDACTIONS UPON PUBLIC TIMBER.

Three hundred and twelve cases of depredations upon public timber have been reported during the year, involving public timber and the products therefrom to the value of \$696,521.25 recoverable by the Government.

The amount involved in propositions of settlement accepted by this office, a compromise effected under section 3469, United States Revised Statutes, and sales of timber and lumber is \$42,247.18, and the amount involved in fines imposed and judgments rendered is \$140,452.73.

On the 1st day of July, 1896, there were pending in the United States courts 106 civil suits for the recovery of a total amount of \$1,254,566.41 for the value of timber alleged to have been unlawfully cut from public lands, and 686 criminal prosecutions for the act of cutting or removing timber in violation of law.

In addition to the above, suits have been recommended in a number of cases which do not appear to have been instituted yet.

While the above shows good results attained, especially in respect to settlements effected, yet the efforts to suppress depredations upon public timber have been, as in years past, greatly hampered by the

force of special agents at the command of this office not being equal to the work requiring attention, in addition to the want of proper legislation in the matter.

In respect to the matter of further free use of timber on all public lands not included within forest reservations, this office addressed a letter to the Department on February 24, 1896, reporting upon House bill 40 (Fifty-fourth Congress, first session), entitled "A bill to prevent the free use of timber on the public lands for commercial use, and for other purposes," and submitted the draft of a bill as a proposed substitute therefor. The report and draft of proposed bill are as follows:

I have the honor to acknowledge the receipt, by reference from the Department for report thereon, of a letter dated January 7, 1896, from the Hon. John F. Lacey, chairman of the Committee on Public Lands, House of Representatives, inclosing House bill 40 (Fifty-fourth Congress, first session), "To prevent the free use of timber on the public lands for commercial use, and for other purposes," and requesting such suggestions in regard to the same as the Department may desire to make.

I have the honor to report in this matter that, owing to the evils consequent upon the permit system at present operating under said acts of March 3, 1891 (26 Stat. L., 1093), and February 13, 1893 (27 Stat. L., 444), as pointed out in your recent annual report, I deem action in a line with the legislation proposed in this bill an imperative necessity.

I am at the same time, however, of the opinion that, as further indicated by you, the system of timber permits should be abolished with a view to establishing in its stead such a rational system of timber cutting under competent supervision as will most effectually conduce to natural reforestation and the resupply in the shortest time of the growth removed.

To repeal the said "permit" acts without providing other legislation to supply in a legitimate manner the actual necessities of the people dependent on public timber in settling and developing the country would doubtless result in working a hardship in many thinly settled portions of the country, where, owing to the official surveys not having as yet been extended over the lands, all timber has to be procured from public lands or, else, at such a cost for transportation from distant points as to put it practically out of the reach of the ordinary settler in such regions.

The immediate and pressing demand for timber in these localities makes it a matter of first importance to provide some method whereby the settlers' actual wants in this respect may be supplied. Under such circumstances timber becomes one of the necessities of life, and any legislation relative to this matter which seems to be framed without due regard to the necessities of the people will, doubtless, be regarded with disfavor by the public as failing of one of the primary ends to be met by such legislation.

It is furthermore clear that all inconsiderate withholding of such a necessity but tends to force unlawful appropriation of the same on the part of the public.

For such reasons I am led to conclude that provisions shaped wholly to withhold the use of public timber from the people would, doubtless, go far toward defeating the passage of the bill in Congress.

Another serious objection to the bill arises from the fact that while the purpose of it is set forth in the title to be "To prevent the free use of timber on public lands for commercial use, and for other purposes," the work of preventing the

free use of public timber is but partially attempted by the scope of its provisions, which, while repealing the "permit" acts, leave the act of June 8, 1878 (20 Stat. L., 88), untouched, which act as at present in operation authorizes the free and unbounded cutting of timber on "mineral" lands without subjecting such cutting to even a shadow of supervision or restraint in any form further than requiring that the timber shall not be exported out of the State or Territory where cut.

To pass an act to prevent the issuing of permits to cut public timber in limited quantities, under the direct supervision of this Department, on nonmineral lands, while allowing a free and unlimited use, for purposes of traffic and speculation, of timber on public mineral lands would seem to be a clear discrimination in favor of certain localities and industries.

The bill, if passed, would be in the nature of a side thrust at the lesser of two evils, while closing the eyes to the "free" spoliation of public timber lands under direct Congressional authority of the said act of June 8, 1878.

For the above reasons I am of the opinion that the bill should be redrawn in such a manner as to provide a rational system of timber cutting, and that the same should be carefully shaped to regulate with uniform justice the use of timber on all public lands not embraced within forest reservations, and at the same time insure adequate compensation to the Government for the timber taken.

I have accordingly prepared and inclose herewith a draft of a bill as a substitute for the one under consideration.

The demand for adequate legislation in respect to timber on these lands is so great that I respectfully urge that this bill as amended become a law.

I return herewith Mr. Lacey's letter and the inclosed bill.

A BILL to regulate the use of timber on public lands not embraced within public forest reservations.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the exclusive object for which timber on public lands not embraced within public forest reservations may be disposed of hereafter shall be to supply in a legitimate manner the actual necessities of the people dependent on public timber in settling and developing the country.

SEC. 2. That after the passage of this act it shall be unlawful to dispose of or appropriate for any purpose whatsoever any timber on such public lands except as herein provided and as authorized by Congress for railroad and telegraph purposes.

SEC. 3. That the Secretary of the Interior is hereby authorized to dispose of by sale, from time to time, upon proper application therefor, so much of the timber growing or being on public lands not embraced within forest reservations as may be, in his judgment, demanded to supply the actual necessities of bona fide settlers and others engaged in legitimately developing the resources of the country, provided the removal of such timber will not injuriously affect the water supply or other public interests. It is further provided that such applications shall be made in the form of sworn statements, duly corroborated, setting forth in full the facts and circumstances that create the necessity for the use of the timber and the reasons for concluding that the removal of the same will not injuriously affect the water supply or any other public interests.

SEC. 4. That no timber, lumber, or other timber products shall be disposed of under the provisions of this act except for use within the State or Territory where cut, and that no sales of such timber or other material shall be made except to bona fide residents of such State or Territory.

SEC. 5. That the Secretary of the Interior shall prescribe such rules and regulations as shall be necessary to carry into effect the provisions of this act.

SEC. 6. That before any timber, lumber, or other timber product shall be disposed of as herein provided the Secretary of the Interior shall cause the same to be appraised and advertised for sale for not less than thirty days in a newspaper of general circulation throughout the State or Territory in which the lands, on which the timber or other material stands or lies, are situated; and like publication shall also be made for the same period in a newspaper published in the county or counties in which the land lies. Such advertisement shall offer the timber or other material for sale at not less than the appraised value and in limited quantities to each purchaser, specifying that payments therefor shall be made to the receiver of public moneys of the local land office of the district wherein the said timber or other material is situated, subject to conditions prescribed by the Secretary of the Interior. It is further provided that no timber or other material disposed of as herein provided shall be either cut or removed until payment in full therefor has been made and receipt for such payment has issued by the receiver of public moneys. It is further provided that the proceeds of all such sales shall be accounted for by the receiver of public moneys in a separate account, and shall be covered into the Treasury of the United States as a special fund to be expended in protecting the timber on public lands not embraced in forest reservations, under the direction of the Secretary of the Interior or as Congress may provide.

SEC. 7. That in disposing of timber, lumber, or other timber products under the foregoing provisions the sale shall be made conditional upon the removal of the timber or other material within a period of twelve months from the date of purchase. It is further provided that the limit of twelve months herein named may be extended by the Secretary of the Interior, in his discretion, upon good and sufficient reasons for such action being shown.

SEC. 8. That homestead claimants who have made bona fide settlement upon public land, and who are living upon, cultivating, and improving the same in accordance with law and the rules and regulations of this Department, with the intention of acquiring title thereto, may cut and remove, or cause to be cut and removed from the portion thereof to be cleared for cultivation, so much timber as may be actually necessary for that purpose or for buildings, fences, and other improvements on the land entered. It is further provided that in clearing for cultivation, should there be a surplus of timber over what is needed for the purposes above specified, the entryman may sell or dispose of such surplus. But nothing herein contained shall be construed to permit the cutting or removing of timber from lands covered by unperfected homestead entries for purposes of sale or speculation.

SEC. 9. That it is further provided in behalf of miners, prospectors, agriculturists, and other bona fide settlers occupying public lands not embraced within forest reservations, who have not a sufficient amount of timber on their own claims or lands for use in developing the natural resources of same, or for firewood, fencing, or building purposes, that the Secretary of the Interior may permit such parties, under rules and regulations prescribed by him, to procure from unreserved, unoccupied public lands, by purchase, so much timber as may be needed for their own individual use in developing the natural resources of their own claims or lands, or for firewood, fencing, and building purposes. In each instance the terms of purchase shall be subject to such conditions as the Secretary of the Interior may prescribe, in the exercise of a sound discretion, upon due consideration of a sworn statement by the claimant, duly corroborated, setting forth full particulars respecting the claim and his compliance with the law in regard thereto, the facts and circumstances that create the necessity for procuring timber from other public lands, and good and sufficient reasons for concluding that the removal of the desired timber will not injuriously affect the water supply or other public interests. The terms "miners," "prospectors," "agriculturists," and "other

bona fide settlers," as above used, shall be confined to apply strictly to individual parties, and nothing herein shall be construed to extend the meaning of said terms to firms, companies, or corporations engaged in operating claims or mines.

SEC. 10. That every person who, either directly or indirectly, in any manner whatsoever, except as allowed by the provisions of this act, appropriates, cuts, boxes, chips, injures, removes, wastes, or causes the destruction by fire or in any other manner whatsoever of timber growing or being on any of the public lands other than those embraced within public forest reservations, shall, upon conviction for every such offense, be fined in a sum of not less than one hundred dollars nor more than five thousand dollars, or shall be imprisoned not exceeding twelve months, or shall suffer both fine and imprisonment in the discretion of the court. That in addition to the criminal proceedings herein provided, the United States shall be entitled to recover in civil suit the value of all property so unlawfully appropriated, cut, boxed, chipped, injured, wasted, or destroyed, and shall also be entitled to recover in such cases nominal or exemplary damages. It is further provided, in regard to timber on such public lands, that the United States shall be entitled to the injunction of waste by way of prevention of trespass.

SEC. 11. That all acts and parts of acts inconsistent with the provisions of this act are hereby repealed in so far as they relate to timber on public lands other than those embraced within forest reservations.

FOREST FIRES.

On January 17, 1896, this office addressed a letter to the Department reporting upon House bill 832 (Fifty-fourth Congress, first session), entitled "A bill to protect the forests on the public domain from destruction by fire," and submitted the draft of a bill as a proposed substitute therefor. The report and draft of proposed bill are as follows:

I have the honor to acknowledge receipt, for report in duplicate and return of papers, of letter of January 7, 1896, from Hon. John F. Lacey, chairman of Committee on Public Lands of the House of Representatives, transmitting a copy of H. R. 832, entitled "A bill to protect the forests on the public domain from destruction by fire."

The first, second, and third sections of said bill provide that surveys shall be made through the public forests or tracts of land 1,000 feet in width, at intervals of from 5 to 10 miles apart, and that the timber growing on such tracts shall be sold at public auction, the purchaser or purchasers to enter into contract to remove all of the timber within the prescribed limits and perform the work as required in the specifications approved by the Secretary of the Interior; and section 4 of the act appropriates a sum of money for carrying out the provisions of sections 1, 2, and 3.

In my opinion the expense involved in such a survey or surveys would be greatly in excess of the value of any possible benefit that could be derived therefrom, and by the time the work could be fully accomplished the woodsman's ax, under the present inefficient laws for the protection of the public timber, would leave but little, if any, forests to protect from fire; besides, in my opinion, the tracts of land 1,000 feet in width, denuded of the timber, would soon be filled with a rank growth of bushes and undergrowth, which in the summer months would become dry and inflammable and be provocative of rather than a check to the spread of forest fires.

For the reasons stated I respectfully recommend that the first four sections be stricken from the bill.

Sections 5 and 6 of the bill, however, are in direct accord with recommendations that have frequently been made by this office urging legislation for the protection of the public timber from forest fires; in accordance with which Senate bill No. 382 was introduced in the Fifty-second Congress, first session, entitled "A bill for the protection of trees and other growth on the public domain from destruction by fire," but it failed to become a law.

I am strongly in favor of some efficient legislation of this character, as fully set forth in office letter to the Department of May 7, 1890.

Section 7 of the bill under consideration makes provision for the detail of soldiers of the United States to patrol the public forests with power to arrest persons who violate the provisions of sections 5 and 6 of the act.

In my opinion such legislation is inadvisable, and if legislation such as is contained in lines 15 to 18 of Senate bill 382, hereinbefore referred to, were embodied in the bill in lieu thereof the provision for the use of soldiers as patrols would be unnecessary.

I return herewith H. R. No. 832, and I inclose herewith a copy of Senate bill 382 of Fifty-second Congress, first session, for consideration therewith. I also transmit a draft of a bill which I recommend be substituted for said H. R. 832, in accordance with my views as expressed herein.

A BILL for the protection of trees and other growth on the public domain from destruction by fire.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That any person who shall willfully or maliciously set on fire, or cause to be set on fire, any timber, underbrush, grass, or other inflammable material upon the public domain, or shall carelessly or negligently leave or suffer fire to burn unattended near any such timber or other inflammable material, shall be deemed guilty of a misdemeanor, and, upon conviction thereof in any district court of the United States having jurisdiction of the same, shall be fined in a sum not less than fifty nor more than five thousand dollars, or be imprisoned for a term not less than six months nor more than two years, or both.

SEC. 2. That any person who shall, for useful or needful purposes, build a camp fire, or other fire, in or near any forest, timber, or other inflammable material upon the public domain, shall, before breaking camp or leaving said fire, totally extinguish same. Any person failing to do so shall be deemed guilty of a misdemeanor, and, upon conviction thereof in any district court of the United States having jurisdiction of the same, shall be fined in a sum not less than twenty-five dollars nor more than one thousand dollars, or be imprisoned for a term of not less than thirty days nor more than one year, or both.

SEC. 3. That in all cases arising under this act one-half of the fines collected shall be paid to the informer, who shall furnish evidence to secure conviction, and the remaining half shall be paid into the public-school fund of the county in which the lands where the offense was committed are situate.

In conclusion I desire to state that since the provisions of the said House bills 119, 40, and 832, as above amended, comprehend the two-fold work of both the protection and the utilization of the timber on all public lands, whether reserved or unreserved, and propose a uniform system in respect to timber privileges throughout all the public-land States and Territories in place of the various unjust and conflicting existing statutes, I am of the opinion that legislation in a line with the provisions of said proposed bills should be effected at the earliest date practicable.

RECOMMENDATIONS.

(1) That appropriations for surveys and resurveys of public lands be made continuous (p. 52).

(2) That a law be enacted creating the office of surveyor-general of Alaska (p. 52).

(3) That a national irrigation commission be created (p. 60).

(4) That a law be enacted for the compulsory attendance of witnesses at hearings in contests before the district land officers (p. 70).

(5) For legislation relative to the proper protection and utilization of the public timber (p. 70).

(6) For legislation in regard to public forest reservations (p. 70).

(7) For legislation in respect to the use of timber on public lands not embraced within forest reservations (p. 76).

(8) Recommends legislation for the protection of trees and other growth on the public domain from destruction by fire (p. 79).

Respectfully submitted.

S. W. LAMOREUX,
Commissioner.

Hon. DAVID R. FRANCIS,
Secretary of the Interior.

L O 96—6

DETAILED STATEMENT
OF THE
BUSINESS OF THE GENERAL LAND OFFICE,
BY DIVISIONS AND IN SURVEYING DISTRICTS,
FOR THE
FISCAL YEAR ENDING JUNE 30, 1896.

DETAILED STATEMENT.

A detailed statement of the work performed in the General Land Office and surveying districts during the year is given under the following heads:

1. B. Recorder's division.
2. C. Public lands' division.
3. E. Surveying division.
4. F. Railroad division.
5. G. Preemption division.
6. H. Contest division.
7. K. Swamp land division.
8. L. Drafting division.
9. M. Accounts division.
10. N. Mineral division.
11. P. Special service division.
12. Report of the surveyor-general of Alaska.
13. Report of the surveyor-general of Arizona.
14. Report of the surveyor-general of California.
15. Report of the surveyor-general of Colorado.
16. Report of the surveyor-general of Florida.
17. Report of the surveyor-general of Idaho.
18. Report of the surveyor-general of Louisiana.
19. Report of the surveyor-general of Minnesota.
20. Report of the surveyor-general of Montana.
21. Report of the surveyor-general of North Dakota.
22. Report of the surveyor-general of Nevada.
23. Report of the surveyor-general of New Mexico.
24. Report of the surveyor-general of Oregon.
25. Report of the surveyor-general of South Dakota.
26. Report of the surveyor-general of Utah.
27. Report of the surveyor-general of Washington.
28. Report of the surveyor-general of Wyoming.

B.—RECORDER.

Work performed in Division B for the fiscal year ending June 30, 1896.

Letters pending July 1, 1895.....	67	
Letters received during the year.....	16,873	
		16,940
Letters disposed of:		
By answer.....	9,049	
By reference to other divisions.....	573	
By examination and noting (no answer required).....	7,265	
		16,887
Letters pending June 30, 1896.....		53
Letters written.....		15,202
Letters recorded.....		15,098
Pages of recording.....		8,855
Attorneys cards received and answered.....		• 7,995
Circulars sent out.....		2,313
Certified copies furnished from patent records.....		4,522
Fees for certified copies.....		\$6,937.30

Agricultural patents.

Cases pending July 1, 1895.....	579
Cases received during the year for patenting.....	33,651
Total.....	34,230
Total number of patents signed and sealed, including 5,100 from other divisions.....	39,290

Cases patented as follows:

Cash patents.....	7,333
Homestead patents.....	20,545
Timber-culture patents.....	4,262
Military bounty-land patents.....	170
Agricultural College scrip patents.....	6
Supreme Court scrip patents.....	1,662
Surveyor-generals' scrip patents.....	134
Sioux half-breed scrip patents.....	11
Valentine scrip patents.....	10
Porterfield scrip patents.....	1
Choctaw scrip patents.....	52
Red Lake and Pembina scrip patents.....	2
Metoya scrip patent.....	1
Special act March 3, 1887.....	1

Total.....	34,190
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Approximating 5,470,400 acres of land patented.

Cases approved and awaiting patent June 30, 1896 (approximating 6,400 acres).....

Patents transmitted.....	40
	41,469

REVOLUTIONARY BOUNTY-LAND SCRIP.

[Acts of August 31, 1852, and June 22, 1860, founded on Virginia military land warrants granted for services in the war of the Revolution.]

The number of such claims now pending for want of additional evidence is 311, aggregating 99,648 $\frac{1}{2}$ acres.

WAR OF 1812 WARRANTS.

[Act of July 27, 1842.]

One hundred and fifteen warrants of this class were issued for 18,880 acres, which appear to be still outstanding.

PORTERFIELD WARRANTS.

[Act of April 11, 1860.]

The original number of warrants issued under this act, and aggregating 6,133, was subdivided into 153 warrants.

There appears to be still outstanding and unsatisfied 33 warrants of this class, each calling for 40 acres.

Condition of bounty-land business under acts of 1847, 1850, 1852, and 1855, showing the issues and locations from the commencement of operations under said acts to June 30, 1896.

Grade of warrants.	Number issued.	Acres embraced thereby.	Number located.	Acres embraced thereby.	Number out-standing.	Acres embraced thereby.
Act of 1847:						
160 acres	80,682	12,900,120	79,137	12,661,920	1,545	247,200
40 acres	7,583	303,320	7,088	283,520	495	19,800
Total	88,265	13,212,440	86,225	12,945,440	2,040	267,000
Act of 1850:						
160 acres	27,444	4,391,040	26,881	4,300,960	563	90,080
80 acres	57,715	4,617,200	56,374	4,509,920	1,340	107,200
40 acres	103,978	4,150,040	100,812	4,032,480	3,104	126,560
Total	189,135	13,167,280	184,067	12,843,360	5,067	323,840
Act of 1852:						
160 acres	1,222	195,520	1,195	191,200	27	4,320
80 acres	1,699	135,920	1,606	133,280	33	2,640
40 acres	9,070	362,800	8,886	355,440	184	7,360
Total	11,991	694,240	11,747	679,920	244	14,320
Act of 1855:						
160 acres	115,400	18,464,000	110,347	17,655,520	5,023	803,680
120 acres	97,048	11,645,760	90,999	10,919,880	6,046	725,520
100 acres	6	600	5	500	1	100
80 acres	49,470	3,957,600	48,245	3,859,600	1,223	97,840
60 acres	359	21,540	315	18,900	44	2,640
40 acres	541	21,640	466	18,640	75	3,000
10 acres	5	50	3	30	2	20
Total	262,829	34,111,190	250,380	32,473,070	12,414	1,632,800

SUMMARY.

Act of 1847	88,265	13,212,440	86,225	12,945,440	2,040	267,000
Act of 1850	189,135	13,167,280	184,067	12,843,360	5,067	323,840
Act of 1852	11,991	694,240	11,747	679,920	244	14,320
Act of 1855	262,829	34,111,190	250,380	32,473,070	12,414	1,632,800
Total	552,220	61,185,150	532,419	58,941,790	19,765	2,237,960

C.—PUBLIC LANDS DIVISION.

This division has charge of the permanent tract books, in which space is allowed for the posting of each legal subdivision, established by surveys and shown by the official plats, which has heretofore been or is now a part of the public domain. In these books are noted descriptions of all entries, filings, selections, grants, reservations, and cancellations thereof, either by relinquishment or by action of this office, and all restorations to the public domain. Therefore all claims to public lands must be recorded in these books as well as every contest, conflict, and anything affecting the status of any tract, to the end that the status of any particular tract, entry, filing, selection, grant, or reservation may be known upon reference to these records.

It devolves upon this division to examine the greater portion of all entries made with regard to the regularity of the entry papers, the qualifications of the entryman, and in final papers as to the sufficiency of the proofs submitted, and to furnish the status showing any apparent conflicts at the date of posting of all entries, selections, filings, and applications which are referred to other divisions for final action. All final and commuted homestead, soldiers' additional homestead, timber and stone, private cash, and graduation cash entries, and various other classes of entries, including scrip locations and Indian homesteads, are finally adjudicated, if uncontested, and if found satisfactory are approved for patent by this division.

There is also allotted to this division a great deal of important miscellaneous work not included in any of the classes mentioned, such as the making of reports and recommendations relative to legislation affecting public lands and work connected with the disposal of great areas of ceded Indian lands and lands restored to the public domain from a state of reservation imposed by railroad grants, reservoir sites, abandoned military reservations, etc., in which numerous complicated questions are constantly arising as to the legal rights accruing under the special laws providing for the disposal of such lands and the instructions in regard thereto, requiring decisions and new rulings covering nice points of law.

More than 1,000,000 acres of ceded Chippewa lands (of the Red Lake Reservation), Minnesota, have been examined and classified under the act of January 14, 1889 (25 Stat., 642), and those classified as "agricultural lands" were opened to settlement and entry May 15, 1896, under section 6 of said act (see circular of March 27, 1896, copy on page 99 of this report). Those classified as "pine lands" have been appraised and will be offered for sale July 1 and 15, 1896, under section 5 of said act (see circular of April 24, 1896, copy on page 101 of this report). The preparation of these two circulars of instructions above referred to, and the schedules of lands affected thereby, was a work of considerable magnitude, the schedules alone covering 150 pages of closely printed matter.

In addition to this augmentation of the work of the division, circulars of less note were prepared and issued, and the greater part of the preparation, editing, and indexing of the new general circular, approved October 30, 1895, was done in this division. The report of work performed, herewith submitted, shows an increase in some items of current work and a decrease in others, the decrease probably being overbalanced by the increase. A mere statistical statement of the number of cases relieved from suspension is not altogether a fair test of the amount of work performed. Some cases are much more difficult than others to dispose of. Many of the suspended cases have been pending more than thirty years, and the examiner of such a case must be familiar with the law and regulations in force at the time the entry was made and under which it had to be adjudicated. Great difficulty has also been experienced in ascertaining the names and whereabouts of the present parties in interest in such cases, in order that they should be properly advised as to the defects in the entries and the steps necessary to remedy the same.

Greater care has been taken during the year in the preparation of decisions and letters, most of which have been typewritten, and the result is shown in the increased number of pages of typewriting, from 8,322 reported for 1894, and 25,223 for 1895, to 38,482 for 1896.

Considerable work has been done in replacing such tract books of this office as had become defaced and mutilated from frequent use in connection with the work of the office, by transcribing the records into new blank tract books, and also in transcribing press-copy records of letters and decisions into permanent record books.

The district land office at Harrison, Ark., was destroyed by fire January 24, 1896, with a total loss of its records. The tract books, 21 in number, have been replaced by copies, made by the clerical force of this division, of the tract-book records of this office relating to lands in said district. As these records extend as far back as 1818, the work of transcribing them was rendered great by the multiplicity of notations and the difficulty experienced in reading such of them as had, on account of age, become almost illegible.

Work performed in the division during the year ended June 30, 1896.

Letters pending June 30, 1895.....	591
Letters received during the year.....	30,893
	<hr/> 31,484
Letters disposed of:	
By answer.....	15,744
By reference.....	2,551
By filing (no answer required).....	12,933
Balance pending June 30, 1896.....	256
	<hr/> 31,484
Miscellaneous letters written.....	18,688
Decisions written.....	7,964
Appeals transmitted to Secretary.....	172
Secretary's decisions promulgated.....	285
Certified copies made.....	112
Fees received for certified copies.....	\$90.81
Folios of transcribing (tract books).....	8,274
Pages of typewriting.....	38,482
Pages of press copying.....	36,181
Pages of recording.....	8,219
Repayments noted.....	646
Cancellations and relinquishments noted.....	22,793
Entries, filings, and selections posted.....	223,479

Original entries.

Pending June 30, 1895	216,380	
Received during the year	39,780	
	<u>256,160</u>	
Cancellations and relinquishments	12,033	
Disposed of by final entry	21,039	
Sent to other divisions	4,997	
	<u>38,069</u>	
Balance pending June 30, 1896	218,091	256,160

Final entries.

Pending June 30, 1895	14,057	
Received during the year	33,763	
	<u>47,820</u>	
Disposed of by cancellation and relinquishment	179	
Posted and sent to other divisions for action	9,315	
Approved for patent	25,431	
	<u>34,925</u>	
Pending June 30, 1896	12,895	47,820
Examined and approved for patent	* 22,904	
Examined and suspended	4,033	
	<u>26,937</u>	
Total examined		26,937
Examined and approved for patent	22,904	
Amended, relieved from suspension, and approved for patent	2,527	
	<u>25,431</u>	
Total approved for patent		25,431

Classification of pending final entries.

Homestead	3,645
Coal cash	8
Commuted homestead	1,317
Soldiers' additional homestead	16
Timber culture	75
Commuted timber culture	111
Desert land	46
Timber and stone	63
Warrant and scrip	271
Private cash	1,392
Graduation cash	4,497
Act of March 3, 1887	10
Act of June 15, 1880	44
Public sale	50
Indian homestead	35
Indian cash	668
Indian allotments	387
Preemption cash	22
Act of September 29, 1890	113
Mineral	13
Miscellaneous	112
Total	<u>12,895</u>

* In the preceding annual report 35,335 final entries were reported as "examined and approved." This is an error, as this was the total number of final entries examined, and 7,991 entries, which were examined and suspended should have been deducted from 35,335, leaving 27,344 as the true number of entries examined and approved.

Entries and locations, by classes, received for record during the fiscal year ended June 30, 1896.

Class of entry.	Number of entries.	Estimated number of acres.
ORIGINAL ENTRIES.		
Homestead	38,001	5,320,140
Desert land	1,775	301,750
Timber culture	4	640
Total	39,780	5,622,530
FINAL ENTRIES.		
Homestead	20,147	2,619,110
Coal cash	41	5,535
Commuted homestead	2,549	344,115
Soldiers' additional homestead	17	1,390
Timber culture	4,198	629,700
Commuted timber culture	454	63,580
Desert land	587	135,010
Timber and stone	777	93,240
Warrant and scrip	309	30,900
Private cash	230	13,800
Graduation cash	15	2,400
Act of March 3, 1887	97	10,870
Act of June 15, 1890	3	380
Public sale	198	19,800
Indian homestead	15	1,950
Indian cash	644	45,080
Indian allotment	2,189	308,480
Preemption cash	548	82,200
Act of September 20, 1890	106	15,000
Town site	8	980
Mineral	538	18,140
Miscellaneous	93	13,950
Total	33,763	4,452,200
RECAPITULATION.		
Original entries	39,780	5,622,530
Final entries	33,763	4,452,200
Aggregate	73,543	10,074,730

FINAL HOMESTEADS.

Statement of the number and area of final homestead entries made from the passage of the homestead act (May 20, 1862) to June 30, 1896.

Fiscal year.	Number.	Acres.	Fiscal year.	Number.	Acres.
To June 30, 1881	177,614	21,193,368.82	To June 30, 1890	28,080	4,060,592.77
1882	17,174	2,219,427.10	1891	27,686	3,954,587.77
1883	18,998	2,504,414.51	1892	22,822	3,259,897.07
1884	21,843	2,945,574.73	1893	24,204	3,477,231.63
1885	22,066	3,032,679.11	1894	20,544	2,929,947.41
1886	19,356	2,663,531.83	1895	20,922	2,980,809.30
1887	19,866	2,749,037.48	1896	20,099	2,790,242.55
1888	22,413	3,175,400.64			
1889	25,549	3,681,708.80	Total	508,936	67,618,451.52

SYLLABI OF IMPORTANT RULINGS AND DECISIONS MADE DURING THE FISCAL YEAR.

GRADUATION ENTRIES.

1. Defective entries made under the graduation act of August 4, 1854 (10 Stat., 574), may be approved under the proviso to section 7 of the act of March 3, 1891 (26 Stat., 1095). (*Acting Commissioner Best to register and receiver, Jackson, Miss., April 16, 1896.*)

HOMESTEAD ENTRY.

2. A party is not prevented from making a homestead entry by the fact that the land desired is embraced in land districts of different States. (*Assistant Commissioner Best to Mr. G. W. Owen, Fairfax, S. Dak., August 6, 1896.*)

3. Where a mistake in description occurred in the original papers, the land which the entryman evidently intended to enter being correctly described in his final entry, and it is impossible to find the entryman, the homestead application and duplicate receiver's receipt may, at the instance of the present owner of the land, be corrected in the General Land Office and the case approved for patent. (*Assistant Commissioner Best to register and receiver, Dodge City, Kans. October 19, 1896.*)

4. Invalidity of a homestead entry made by a minor who was ignorant of his disqualification and of the contents of the homestead affidavit may be cured by compliance in good faith with the law for the prescribed period, counting from the date the entryman became 21 years of age, provided no adverse claim attached to the land embraced in his entry before he reached his majority. (*Assistant Commissioner Best to Mr. John Sauer, Seger, Okla., March 16, 1896.*)

5. Where a single woman makes a homestead entry and fully complies with the law for the prescribed period while single, the fact that she then marries another homesteader would not prevent either party from perfecting their claims upon satisfactory proof. (*Assistant Commissioner Best to Mrs. Jennie Parks, Waukomis, Okla., March 16, 1896.*)

6. A married woman whose husband is confined in the penitentiary, under sentence, is not entitled to make a homestead entry until she secures a divorce. (*Assistant Commissioner Best to register and receiver, Jackson, Miss., March 23, 1896.*)

7. A homestead entry may be allowed under section 2 of the act of March 2, 1889 (25 Stat., 854), notwithstanding the records show that the party perfected a former entry under the act of June 15, 1880 (21 Stat., 237), where it appears that he abandoned the land embraced in such entry, and that some other person fraudulently perfected the same without the entryman's knowledge or consent. (*Assistant Commissioner Best to register and receiver, Camden, Ark., April 13, 1896.*)

8. Section 2274, Revised Statutes, having been repealed by section 4 of the act of March 3, 1891 (26 Stat., 1095), each of the parties to a joint homestead entry must show settlement rights to have been initiated prior to the date of said act. (*Acting Commissioner Best to register and receiver, New Orleans, La., May 11, 1896.*)

9. Where a preemption claim was initiated prior to March 2, 1889, the claimant, if entitled under the proviso to section 2 of the act of March 2, 1889 (25 Stat., 854), may make homestead entry thereunder for the land without having made a preemption filing therefor. (*Acting Commissioner Best to register and receiver, Crookston, Minn., June 6, 1896.*)

HOMESTEAD PROOF.

10. An entryman charged with a crime, and threatened by a mob who believed him guilty, absented himself from his claim during the excitement; his wife, believing herself deserted, advertised to make final proof as his deserted wife; the entryman returned and made proof under the notice of intention published in his wife's name. The explanation given by the husband and wife having been found satisfactory, new publication of notice of intention to make proof held as sufficient to cure the defect. (*Assistant Commissioner Best to register and receiver, Guthrie, Okla., October 19, 1895.*)

11. Where an orthographical error in the name of the claimant in the published notice of intention to make proof results from the fact that there is more than one name in the language having the same sound, though spelled differently when pronounced, republication of notice because of so small a technicality is not necessary. (*Assistant Commissioner Best to register and receiver, Colby, Kans., December 14, 1895.*)

12. Where proof submitted on a homestead entry does not show compliance with the law for five years and the party has alienated the land after the approval of the proof and issuance of final certificate and can not, therefore, furnish supplemental proof, he may be allowed to commute if his proof shows a continuous compliance with the law from the date of entry to date of proof and the same covers a period sufficient to meet the requirements of the commutation law. (*Acting Commissioner Best to register and receiver, Oklahoma, Okla., June 8, 1896.*)

13. Proof should be examined and initial action thereon taken by district officers before the papers are forwarded to the General Land Office. (*Acting Commissioner Best to register and receiver, Woodward, Okla., June 11, 1896.*)

HOMESTEAD RESIDENCE.

14. The entire period of actual residence on a homestead claim may be counted, notwithstanding the fact that during a part of the time an invalid entry for the land was of record. (*Assistant Commissioner Best to register and receiver, Colby, Kans., October 16, 1896.*)

15. Voluntary enlistment in the Army is not such official employment as will justify a homesteader in not maintaining residence on his claim. (*Acting Commissioner Best to Mr. Henry H. Tyler, Fort Omaha, Nebr., June 15, 1896.*)

ISOLATED TRACTS.

16. No public sale of public lands can be made in Missouri, except under section 2455, Revised Statutes, as amended by the act of February 26, 1895 (28 Stat., 687). Lands offered for sale in said State under said law and not then disposed of will thereafter be subject to private cash entry. (*Commissioner Lamoreux to Hon. F. M. Cockrell, United States Senate, December 5, 1896.*)

17. A tract of land may be treated as isolated within the meaning of section 2455, Revised Statutes, as amended by the act of February 26, 1895 (28 Stat., 687), if it has been at any time subject to homestead entry for three years after the surrounding lands had been appropriated, notwithstanding it may have been subsequently entered and the entry vacated. (*Assistant Commissioner Best to register and receiver, Duluth, Minn., December 14, 1896.*)

18. A bid received by mail for a tract of land offered at public sale under section 2455, Revised Statutes, can not be considered. The party bidding for such a tract must be present at the sale, either in person or by agent, and district land officers conducting such a sale can not act as agents for persons at a distance, to make bids for them against other persons who are present and seeking to gain the land as highest bidders. A party applying to have land offered for sale under said section is required to deposit the cost of publishing notice of sale, and if he fails to secure the land when sold, he is not entitled to repayment of the cost of publication. (*Acting Commissioner Best to register and receiver, Valentine, Nebr., February 13, 1896.*)

19. The act of February 26, 1895 (28 Stat., 687), amending section 2455, Revised Statutes, which provides that "it shall be lawful for the Commissioner of the General Land Office to order into market and sell, for not less than \$1.25 per acre, any isolated or disconnected tract or parcel of the public domain," etc., does not authorize the sale of any tract for less than the minimum price thereof, when such price has been fixed by statute at more than \$1.25 per acre. (*Assistant Commissioner Best to Mr. John McCarthy, Stillwater, Minn., May 23, 1896.*)

OKLAHOMA.

20. As section 7 of the act of February 13, 1891 (26 Stat., 759), relating to Sac and Fox and Iowa lands, requires payment by each settler for the land taken by him, "in addition to the fees provided by law," homesteaders, availing themselves of the privilege (granted by said section 7) which permits a claimant to perfect his claim at the expiration of twelve months from date of settlement, will be required to pay final commissions as though they were making proof under section 2291, Revised Statutes. (*Acting Commissioner Best to registers and receivers, Guthrie and Oklahoma, Okla., August 6, 1895.*)

21. A homestead claimant in the Cherokee Outlet would not jeopardize the right to perfect his claim by discovering gas, oil, or coal on the land and utilizing the same to his advantage, provided he complies in good faith with the law. (*Assistant Commissioner Best to Mr. G. R. Crick, Kildare, Okla., May 12, 1896.*)

PATENT.

22. A patent should issue in the name of the original entryman, though deceased, and notwithstanding that the proof may be made by the widow, heirs, or devisee. (*Assistant Commissioner Best to register and receiver, Wakeeney, Kans., December 16, 1895, and to register and receiver, Guthrie, Okla., April 17, 1896, and to Mr. Robert A. Lowry, Stillwater, Okla., June 24, 1896.*)

PATENT, ERROR IN DESCRIPTION.

23. A patent issued upon a cash certificate for the W. $\frac{1}{4}$ SW. $\frac{1}{4}$, NW. $\frac{1}{4}$ SW. $\frac{1}{4}$, and NW. $\frac{1}{4}$ SE. $\frac{1}{4}$ of sec. 30, T. 120 N., R. 36 W., as containing 148.90 acres, and the cash receipt shows that the entryman paid for so much land. The official plat shows

that the land thus described contains only 108.90 acres, the NW. $\frac{1}{4}$ SW. $\frac{1}{4}$ being only a repetition, it being included in the W. $\frac{1}{4}$ SW. $\frac{1}{4}$. The original application could not be found, but according to the tract books of the district office the entry embraced the W. $\frac{1}{4}$ SW. $\frac{1}{4}$, NE. $\frac{1}{4}$ SW. $\frac{1}{4}$, and NW. $\frac{1}{4}$ SE. $\frac{1}{4}$ of said section, and according to the official plat the area of this description corresponds to the area called for by the cash certificate and patent. It being evident that a mistake had occurred in attempting to describe the land, and no adverse claim being of record to the NE. $\frac{1}{4}$ of SW. $\frac{1}{4}$, the patent should be canceled and a new one issued correctly describing the land which the entryman had evidently intended to purchase. (*Assistant Commissioner Best to register and receiver, Marshall, Minn., April 3, 1896.*)

24. Where a patentee, having had his patent recorded, afterwards discovers that it erroneously describes land belonging to another party and thereupon executes a quit-claim deed to the rightful owner under a patent issued by the Government, and is thus precluded from reconveying the land to the United States, his patent may be canceled and a new patent issued correctly describing the land entered by him. (*Assistant Commissioner Best to register and receiver, O'Neill, Nebr., May 27, 1896.*)

PATENT, ERROR IN NAME OF PATENTEE.

25. Where an orthographical error in the name of the entryman is committed in issuing a patent it may be corrected, but the correction must be made in conformity with the records of the entry, that is, in accordance with the signature of the entryman. (*Assistant Commissioner Best to Hon. E. J. Hainer, House of Representatives, March 4, 1896.*)

PATENT, REINSTATEMENT.

26. Where the act of cancellation is without authority a patent may be reinstated by vacating the endorsements of cancellation on the entry papers and record of the patent. (*Assistant Commissioner Best to register and receiver, Des Moines, Iowa, March 27, 1896.*)

PAYMENT, EXTENSION OF TIME.

27. Where an extension of time for one year has been granted under joint resolution of September 30, 1890 (26 Stat., 684), there is no authority of law for granting a further extension. (*Assistant Commissioner Best to Mr. Patrick Powers, Kimball, S. Dak., January 4, 1896.*)

PRIVATE LAND SCRIP.

28. One surveyor-general's certificate of location may be accepted in lieu of payment or part payment for two or more noncontiguous tracts of land sold under section 2455, Revised Statutes, to one party and embraced in one cash entry. (*Commissioner Lamoreux to register and receiver, Duluth, Minn., December 27, 1896.*)

RELINQUISHMENTS.

29. Minor heirs of a deceased homestead entryman can only relinquish their claim to the homestead through a duly appointed guardian. (*Acting Commissioner Best to register and receiver, Springfield, Mo., December 2, 1895.*)

30. A relinquishment executed by the guardian of an entryman who has become insane should be accompanied by proper evidence of guardianship and authority from the court by which the guardian is appointed to relinquish the entry. (*Acting Commissioner Best to Mr. C. A. Burdick, Berwyn, Nebr., June 12, 1896.*)

SOLDIERS' HOMESTEADS.

31. A homestead entry can not be made for the benefit of a soldier's minor orphan children where his widow has exercised her homestead right, although she did not avail herself of her right under section 2307, Revised Statutes. (*Assistant Commissioner Best to register and receiver, Pueblo, Colo., April 11, 1896.*)

TIMBER AND STONE LAND.

32. There is no law authorizing an extension of time within which to make the payments required on a timber and stone entry, but republication of notice may be permitted and on the date advertised for taking the proof, in the absence of any protest or other objection (which fact must be certified to by the district officers), final papers may be issued upon proper payment. (*Acting Commissioner Best to register and receiver, Duluth, Minn., June 22, 1896.*)

COPIES OF INSTRUCTIONS AND PROCLAMATIONS ISSUED AND LAWS
ENACTED DURING THE FISCAL YEAR.

OPENING TO SETTLEMENT AND ENTRY OF THE UNALLOTTED AND UNRESERVED
LANDS OF THE NEZ PERCÉ RESERVATION, IDAHO.

DEPARTMENT OF THE INTERIOR,
GENERAL LAND OFFICE,
Washington, D. C., November 4, 1895.

Register and Receiver, Lewiston, Idaho.

GENTLEMEN: In view of a proclamation to be hereafter issued by the President, opening to settlement and entry the unallotted and unreserved lands embraced within the limits of the Nez Percé Indian Reservation, you will consider section 16 of the act of Congress approved August 15, 1894 (28 Stat., pp. 326 to 332), which provides, under article 6. that—

“It is further stipulated and agreed that any religious society or other organization now occupying, under proper authority for religious or educational work among the Indians, any of the lands ceded shall have the right for two years from the date of the ratification of this agreement within which to purchase the land so occupied, at the rate of three dollars per acre, the same to be conveyed to such society or organization by patent in the usual form.”

It is further provided—

“That immediately after the issuance and receipt by the Indians of trust patents for the allotted lands, as provided for in said agreement, the lands so ceded, sold, relinquished, and conveyed to the United States shall be opened to settlement by proclamation of the President, and shall be subject to disposal only under the homestead, town-site, stone and timber, and mining laws of the United States, excepting the sixteenth and thirty-sixth sections in each Congressional township, which shall be reserved for common-school purposes, and be subject to the laws of Idaho: *Provided*, That each settler on said lands shall, before making final proof and receiving a certificate of entry, pay to the United States for the lands so taken by him, in addition to the fees provided by law, the sum of three dollars and seventy-five cents per acre for agricultural lands, one-half of which shall be paid within three years from the date of original entry, and the sum of five dollars per acre for stone, timber, and mineral lands, subject to the regulations prescribed by existing laws; but the rights of honorably discharged Union soldiers and sailors, as defined and described in sections twenty-three hundred and four and twenty-three hundred and five of the Revised Statutes of the United States, shall not be abridged except as to the sum to be paid as aforesaid.”

Any religious society or other organization applying to purchase lands under said article 6 must make proof, after six weeks' publication, of its occupancy of such lands on October 31, 1892, the date of the agreement, and pay for the same at the rate of \$3 per acre within two years from the date of the act ratifying the agreement.

Each applicant to enter any of these lands as a homestead must have the qualifications required of any applicant for homestead entry under existing law. He must, before making final proof and receiving a certificate of entry, pay to the United States for the lands so taken by him, in addition to the fees provided by law, the sum of \$3.75 per acre, one-half of which shall be paid within three years from the date of original entry. No final commissions will be collected where the party submits proof under section 2301, Revised Statutes, and the commissions in the original and final entry under section 2291, Revised Statutes, will be computed at the rate of \$1.25 per acre, the ordinary minimum price of public lands under the general provisions of section 2357, Revised Statutes. (See secs. 2238 and 2290, Rev. Stat.) Town-site, stone and timber, and mineral entries will be made for said lands in accordance with the general laws applicable thereto, but the party

making entry under the stone and timber and mining laws will be required to pay for the land at the rate of \$5 per acre.

You will use the ordinary homestead, town-site, stone and timber, and mineral blanks, continuing your regular series of numbers, but indicating upon the entry papers and abstracts that the entries are made under the act of August 15, 1894, section 16, Nez Percé Indian Reservation lands.

These instructions, it must be understood, are not to be acted upon by you for the allowing of entries, nor will settlement be admissible, until after the time which shall be fixed therefor in the President's proclamation to be hereafter issued as first above stated. A schedule of the lands opened to settlement will be attached to and made a part of the proclamation.

Very respectfully,

S. W. LAMOREUX,
Commissioner.

Approved:

HOKE SMITH, *Secretary.*

OPENING NEZ PERCÉ LANDS, IDAHO.

BY THE PRESIDENT OF THE UNITED STATES OF AMERICA.

A PROCLAMATION.

Whereas pursuant to section 5 of the act of Congress approved February 8, 1887 (24 Stats., 388), entitled "An act to provide for the allotment of lands in severalty to the Indians on the various reservations, and to extend the protection of the laws of the United States and the Territories over the Indians, and for other purposes," certain articles of cession and agreement were made and concluded at the Nez Perce Agency, Idaho, on the first day of May, eighteen hundred and ninety-three, by and between the United States of America and the Nez Perce Indians, whereby said Indians, for the consideration therein mentioned, ceded and conveyed to the United States all their claim, right, title, and interest to all the unallotted lands set apart as a home for their use and occupation by the second article of the treaty between said Indians and the United States, concluded June ninth, eighteen hundred and sixty-three (14 Stats., 647), and included in the following boundaries, to wit: "Commencing at the NE. corner of Lake Wa-ha, and running thence northerly to a point on the north bank of the Clearwater River, three miles below the mouth of the Lapwai, thence down the north bank of the Clearwater to the mouth of the Hatwai Creek; thence due north to a point seven miles distant; thence eastwardly to a point on the north fork of the Clearwater seven miles distant from its mouth; thence to a point on Oro Fino Creek five miles above its mouth; thence to a point on the north fork of the south fork of the Clearwater one mile above the bridge on the road leading to Elk City (so as to include all the Indian farms now within the forks); thence in a straight line westwardly to the place of beginning," saving and excepting the sixteenth and thirty-sixth sections of each Congressional township, which shall be reserved for common-school purposes and be subject to the laws of Idaho, and excepting the tracts described in articles one and two of the agreement, to wit:

"The said Nez Perce Indians hereby cede, sell, relinquish, and convey to the United States all their claim, right, title, and interest in and to all the unallotted lands within the limits of said reservation, saving and excepting the following described tracts of lands, which are hereby retained by the said Indians, viz:

"In township thirty-four, range four west: Northeast quarter, north half and southeast of northwest quarter, northeast quarter of southwest quarter, north half and east half of southwest quarter, and the southeast quarter of southeast quarter section thirteen, four hundred and forty acres.

"In township thirty-four, range three west: Sections ten, fifteen, thirty-six, one thousand nine hundred and twenty acres.

"In township thirty-three, range three west: Section one; northwest quarter of north east quarter, north half of northwest quarter section twelve, seven hundred and sixty acres.

"In township thirty-five, range two west: South half of northeast quarter northwest quarter, north half and southeast quarter of southwest quarter, southeast quarter section three; east half, east half of northwest quarter, southwest

quarter section ten; section eleven; north half, north half of south half section twenty-one, east half of northeast quarter section twenty; sections twenty-two, twenty-seven, thirty-five. four thousand two hundred acres.

"In township thirty-four, range two west: North half, southwest quarter, north half and southwest quarter and west half of southeast quarter of southeast quarter section thirteen; section fourteen; north half section twenty-three; west half of east half and west half of northeast quarter, northwest quarter, north half of southwest quarter, west half of east half, and northwest quarter and east half of southwest quarter of southeast quarter section twenty-four; section twenty-nine, two thousand seven hundred acres.

"In township thirty-three, range two west: West half and southeast quarter section six; sections sixteen, twenty-two, twenty-seven; north half and north half of south half section thirty-four, two thousand eight hundred and eighty acres.

"In township thirty-four, range one west: West half section two; sections three, four; north half, and southwest quarter section eight; north half section nine; north half and north half of southwest quarter section eighteen; northwest quarter section seventeen, two thousand nine hundred and sixty acres.

"In township thirty-seven, range one east: Section twenty; section twenty-one, less south half of south half of southwest quarter of southeast quarter (ten acres), one thousand two hundred and seventy acres.

"In township thirty-six, range one east: South half of sections three, four; sections eleven, twelve, one thousand nine hundred and twenty acres.

"In township thirty-six, range two east: Sections sixteen, seventeen, eighteen, twenty; all of section twenty-five west of boundary line of reservation; sections twenty-six, twenty-seven, four thousand two hundred and forty acres.

"In township thirty-five, range two east: North half of sections sixteen, seventeen; section twenty-seven; north half of section thirty-four, one thousand six hundred acres.

"In township thirty-four, range two east: East half and east half of west half of southeast quarter section twenty-four, one hundred acres.

"In township thirty-four, range three east: South half of sections nineteen, twenty; north half, north half of south half, southwest quarter and north half of southeast quarter of southwest quarter, north half of south half of southeast quarter section twenty-three; north half, north half and north half of southwest quarter and southeast quarter of southwest quarter, southeast quarter section twenty-four; north half and southeast quarter of northeast quarter, north half of northwest quarter section twenty-five; south half of northeast quarter of northeast quarter, section twenty-six; section twenty-nine; northeast quarter of northeast quarter and south half, section thirty; northwest quarter and north half of southwest quarter section, thirty-one; northeast quarter, north half and southeast quarter of northwest quarter section thirty-two; northwest quarter, north half of southwest quarter section thirty-three, three thousand seven hundred acres.

"In township thirty-three, range four east: South half of southeast quarter section eighteen; northeast quarter and fraction northeast of river in east half of northwest quarter section nineteen; fraction west of boundary line of reservation, in section twenty-two: west half and southeast quarter of section thirty-five, one thousand four hundred and forty acres.

"In township thirty-two, range four east: Fraction in west half of northeast quarter of southwest quarter, fraction in northwest quarter of southeast quarter section one; section two; south half of section six; west half and southeast quarter of northeast quarter of section nine, one thousand four hundred and ten acres.

"In township thirty-one, range four east: South half of northeast quarter, southeast quarter of northwest quarter, northeast quarter of southwest quarter, southeast quarter section seventeen; northwest quarter section twenty-one, four hundred and eighty acres. Total, thirty-two thousand and twenty acres.

"ARTICLE II.

"It is also stipulated and agreed that the place known as 'the boom,' on the Clearwater River, near the mouth of Lapwai Creek, shall be excepted from this cession and reserved for the common use of the tribe, with full right of access thereto, and that the tract of land adjoining said boom, now occupied by James Moses, shall be allotted to him in such manner as not to interfere with such right. Also that there shall be reserved from said cession the land described as follows: 'Commencing at a point at the margin of Clearwater River, on the south side thereof, which is three hundred yards below where the middle thread of Lapwai Creek empties into said river; run thence up the margin of said Clearwater River at low-water mark nine hundred yards to a point; run thence south two hundred

and fifty yards to a point; thence southwesterly in a line to the southeast corner of a stone building, partly finished as a church; thence west three hundred yards to a point; thence from said point northerly in a straight line to the point of beginning; and also the adjoining tract of land lying southerly of said tract, on the south end thereof, commencing at the said corner of said church, and at the point three hundred yards west thereof, and run a line from each of said points, one of said lines running on the east side and the other on the west of said Lapwai Creek, along the foothills of each side of said creek, up the same sufficiently far so that a line being drawn east and west to intersect the aforesaid lines shall embrace within its boundaries, together with the first above-described tract of land, a sufficient quantity of land as to include and comprise six hundred and forty acres":

and excepting the land embraced in the William Craig donation claim, in township 35 north, range 3 west (see case of Caldwell v. Robinson, Federal Reporter, vol. 59, p. 653); and

Whereas it is further stipulated and agreed by article six of the agreement that any religious society or other organization now occupying, under proper authority for religious or educational work among the Indians, any of the lands ceded, shall have the right for two years from the date of the ratification of this agreement within which to purchase the land so occupied, at the rate of three dollars per acre, the same to be conveyed to such society or organization by patent in the usual form; and

Whereas it is further agreed by article nine of the agreement that the lands by this agreement ceded, those retained, and those allotted to the said Nez Perce Indians shall be subject, for a period of twenty-five years, to all of the laws of the United States prohibiting the introduction of intoxicants into the Indian country, and that the Nez Perce Indian allottees, whether under the care of an Indian agent or not, shall, for a like period, be subject to all the laws of the United States prohibiting the sale or other disposition of intoxicants to Indians; and

Whereas it is provided in the act of Congress accepting, ratifying, and confirming said agreement, approved August fifteenth, eighteen hundred and ninety-four (28 Stats., pp. 286 to 338), section 16:

"That immediately after the issuance and receipt by the Indians of trust patents for the allotted lands, as provided for in said agreement, the lands so ceded, sold, relinquished, and conveyed to the United States shall be opened to settlement by proclamation of the President, and shall be subject to disposal only under the homestead, town-site, stone and timber, and mining laws of the United States, excepting the sixteenth and thirty-sixth sections in each Congressional township, which shall be reserved for common-school purposes and be subject to the laws of Idaho: *Provided*, That each settler on said lands shall, before making final proof and receiving a certificate of entry, pay to the United States for the lands so taken by him, in addition to the fees provided by law, the sum of three dollars and seventy-five cents per acre for agricultural lands, one-half of which shall be paid within three years from the date of original entry; and the sum of five dollars per acre for stone, timber, and mineral lands, subject to the regulations prescribed by existing laws; but the rights of honorably discharged Union soldiers and sailors, as defined and described in sections twenty-three hundred and four and twenty-three hundred and five of the Revised Statutes of the United States, shall not be abridged except as to the sum to be paid as aforesaid;" and

Whereas all the terms, conditions, and considerations required by said agreement made with said tribe of Indians hereinbefore mentioned, and the laws relating thereto, precedent to opening said lands to settlement, have been, as I hereby declare, provided for, paid, and complied with:

Now, therefore, I, Grover Cleveland, President of the United States, by virtue of the power in me vested by the statutes hereinbefore mentioned, and by said agreement, do hereby declare and make known that all of the unallotted and unreserved lands acquired from the Nez Perce Indians by said agreement will, at and after the hour of 12 o'clock noon (Pacific standard time) on the 18th day of November, 1895, and not before, be opened to settlement under the terms of and subject to all the conditions, limitations, reservations, and restrictions contained in said agreement, the statutes above specified, and the laws of the United States applicable thereto.

The lands to be so opened to settlement are for greater convenience particularly described in the accompanying schedule, entitled "Schedule of lands within the Nez Perce Indian Reservation, Idaho, to be opened to settlement by proclamation of the President," and which schedule is made a part hereof.

In witness whereof I have hereunto set my hand and caused the seal of the United States to be affixed.

Done at the city of Washington this 8th day of November, in the year of our Lord one thousand eight hundred and ninety-five, and of the Independence of the United States the one hundred and twentieth.

[SEAL.]

By the President:

RICHARD OLNEY,
Secretary of State.

GROVER CLEVELAND.

(Schedule of lands omitted from this report.)

EXTENSION OF TIME OF PAYMENT FOR RAILROAD LANDS FORFEITED UNDER THE
ACT OF SEPTEMBER 29, 1890 (26 STAT., 496).

DEPARTMENT OF THE INTERIOR,
GENERAL LAND OFFICE,
Washington, D. C., February 20, 1896.

Registers and Receivers, San Francisco, Stockton, and Visalia, Cal.; The Dalles, La Grande, and Oregon City, Oreg.; North Yakima, Walla Walla, and Vancouver, Wash.

GENTLEMEN: Your attention is called to the act of Congress approved January 23, 1896 (Public—No. 8), which is as follows:

That "An act to amend an act entitled 'An act to forfeit certain lands heretofore granted for the purpose of aiding in the construction of railroads, and for other purposes,' approved September twenty-ninth, eighteen hundred and ninety, and the several acts amendatory thereof," approved December twelfth, eighteen hundred and ninety-three, be, and the same is hereby, amended so as to read as follows:

"That section three of an act entitled 'An act to forfeit certain lands heretofore granted for the purpose of aiding in the construction of railroads, and for other purposes,' approved September twenty-ninth, eighteen hundred and ninety, and the several acts amendatory thereof, be, and the same is, amended so as to extend the time within which persons entitled to purchase lands forfeited by said act shall be permitted to purchase the same, in the quantities and upon the terms provided in said section, at any time prior to January first, eighteen hundred and ninety-seven: *Provided*, That actual residence upon the lands by persons claiming the right to purchase the same shall not be required where such lands have been fenced, cultivated, or otherwise improved by such claimants, and such persons shall be permitted to purchase two or more tracts of such lands by legal subdivisions, whether contiguous or not, but not exceeding three hundred and twenty acres in the aggregate."

In view of this legislation, actual residence upon the lands by persons claiming the right to purchase the same under the act of 1890, *supra*, is not required where such lands have been fenced, cultivated, or otherwise improved by such claimants, and such persons shall be permitted to purchase two or more tracts of such lands by legal subdivisions, whether contiguous or not, but not exceeding three hundred and twenty acres in the aggregate.

Very respectfully,

E. F. BEST,
Assistant Commissioner.

Approved February 20, 1896.
HOKE SMITH, *Secretary.*

CEDED CHIPPEWA AGRICULTURAL LANDS—SETTLEMENT AND ENTRY OF LAND IN
RED LAKE INDIAN RESERVATION, MINN.

DEPARTMENT OF THE INTERIOR,
GENERAL LAND OFFICE,
Washington, D. C., March 27, 1896.

Registers and Receivers, Crookston and Duluth, Minn.

GENTLEMEN: The act of January 14, 1889 (25 Stat. L., 642), makes provision for obtaining the relinquishment and cession by the Chippewa Indians of certain portions of their reservations in the State of Minnesota, for the survey of the ceded lands: and for the examination of said lands with a view to classifying them into "pine lands" and "agricultural lands."

Section 6 of said act, a copy of which is hereto attached, provides for the disposal of the lands which may be classed as "agricultural."

The surveys and examination of a portion of the ceded lands of the Red Lake Reservation have been completed, and it has been determined to open said lands to settlement and entry in accordance with the provisions of the statute.

The hour of 9 o'clock a. m., Friday, May 15, 1898, has been fixed upon as the time on and after which these lands will be open to settlement and entry, and notices for publication, as required by statute, have been forwarded to the newspapers in which they are to be published.

A schedule of the lands to be opened is attached hereto, and you are particularly enjoined to exercise proper diligence in order that no entries may be allowed for any lands in said reservation except the tracts embraced in the schedule.

Because of errors in the survey of portions of the eastern and southwestern boundaries of the said Red Lake Reservation a resurvey of such portions has been found to be necessary. The lands which may be affected by the necessary resurveys are in T. 149 N., R. 39 W.; T. 150 N., R. 39 W.; T. 157 N., R. 27 W.; T. 158 N., R. 26 W., and T. 158 N., R. 27 W. These lands have been embraced in the schedule of lands to be opened to settlement, and particular attention is called to them in notes following the several townships in which they are embraced in said schedule. You will allow no entries for said tracts until after the resurveys have been accepted by this office and plats thereof filed in your respective offices. Upon the receipt of the approved plats of the resurvey you will proceed in accordance with the circular of October 31, 1885 (4 L. D., 203).

These lands will be subject to disposal to actual settlers only, under the provisions of the homestead law, except that the provisions of section 2301 of the Revised Statutes are not applicable, as proof of occupancy for five years is required before title can be perfected. Each settler is required to pay for the land settled upon the sum of \$1.25 for each acre, said payment to be made in five equal annual installments.

Applicants for these lands must possess the qualifications required in the case of ordinary homestead entries.

The five annual payments required to be made for these lands must be paid at the end of the first, second, third, fourth, and fifth years, respectively, from the date of the homestead entry.

When parties who are entitled, under the provisions of section 2305 of the Revised Statutes, to credit upon the period of residence for military services performed in the late war, submit proof before the end of the fifth year from the date of entry, they must tender, with the proof, the full amount of purchase money remaining due for the tract embraced in their respective entries.

The usual fee and commissions must be paid at the time of original entry and when the final payment and proof are made, but you will not collect any payment for lands in excess of 160 acres embraced in one entry when the entry is allowed, as the payment for such excess area will be included in the whole amount required to be paid in installments.

Cash receipts of Form 4-140a, in duplicate, will be issued for the installments of the purchase money when paid, and when final proof and payment are made a final homestead certificate (Form 4-196) and a final homestead receipt for the final commissions (Form 4-140) will be issued, in addition to a cash receipt, of Form 4-140a, for the final payment.

You will report the entries for said land in a separate, distinct, and consecutive series, and on separate abstracts, commencing with No. 1 in each series (except that the cash receipts will be numbered in their proper order in the series which you will use for disposal of both "agricultural" and "pine" lands, under the said act of January 14, 1889), and report an account for the money received on account thereof in separate monthly and quarterly returns.

No specific instructions appear to be necessary under the second proviso to said section 6, as your records will show any subsisting entry for any of these lands, and under your general instructions no other entry can properly be allowed therefor. Nor is any special mention of the third proviso to said section necessary, as the privileges conferred thereby are found, also, in the general provisions of the homestead law, as modified by the provisions of section 2 of the act of March 2, 1889 (25 Stat. L., 854).

You will at once make requisitions for such blank forms as you will need in connection with the entry of these lands. Printed copies of these instructions for distribution will be forwarded to you as soon as practicable.

Very respectfully,

S. W. LAMOREUX, *Commissioner.*

Approved.

HOKE SMITH, *Secretary.*

AN ACT for the relief and civilization of the Chippewa Indians in the State of Minnesota.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled.

* * * * *

SEC. 6. That when any of the agricultural lands on said reservation not allotted under this act nor reserved for the future use of said Indians have been surveyed, the Secretary of the Interior shall give thirty days' notice through at least one newspaper published at Saint Paul and Crookston, in the State of Minnesota, and, at the expiration of thirty days the said agricultural lands so surveyed shall be disposed of by the United States to actual settlers only under the provisions of the homestead law: *Provided*, That each settler under and in accordance with the provisions of said homestead laws shall pay to the United States for the land so taken by him the sum of one dollar and twenty-five cents for each and every acre, in five equal annual payments, and shall be entitled to a patent therefor only at the expiration of five years from the date of entry, according to said homestead laws, and after the full payment of said one dollar and twenty-five cents per acre therefor and due proof of occupancy for said period of five years; and any conveyance of said lands so taken as a homestead or any contract touching the same, prior to the date of final entry, shall be null and void: *Provided*, That nothing in this act shall be held to authorize the sale or other disposal under its provision of any tract upon which there is a subsisting, valid preemption or homestead entry, but any such entry shall be proceeded with under the regulations and decisions in force at the date of its allowance, and if found regular and valid, patents shall issue thereon: *Provided*, That any person who has not heretofore had the benefit of the homestead or preemption law, and who has failed from any cause to perfect the title to a tract of land heretofore entered by him under either of said laws, may make a second homestead entry under the provisions of this act.

* * * * *

Approved, January 14, 1889. (25 Stat. L., 642.)

(Area of lands opened to settlement and entry, approximately, 1,400,000 acres. The lands east of range line between ranges 29 and 30 west of the fifth principal meridian are embraced in the Duluth district and those west of said line in the Crookston district. Schedule of lands omitted from this report.)

CEDED CHIPPEWA PINE LANDS, MINNESOTA (RED LAKE RESERVATION).

DEPARTMENT OF THE INTERIOR,
GENERAL LAND OFFICE,
Washington, D. C., April 24, 1896.

Registers and Receivers, Crookston and Duluth, Minn.

GENTLEMEN: Under the provisions of the act of January 14, 1889 (25 Stat., 642), the Chippewa Indians have ceded and relinquished portions of the Red Lake Reservation, in the State of Minnesota.

The examination of some of the ceded lands of the former Red Lake Reservation has been made, as provided in the fourth section of the act referred to, and it is proposed to offer the lands which have been found to be "pine lands" within the meaning of the statute.

Annexed hereto is a copy of the fifth section of said act of January 14, 1889, as amended by the act of February 26, 1896 (Public—No. 28), which makes provision for the disposal of said "pine lands."

There is also annexed a descriptive list of the said lands, giving the quantity of pine timber reported by the examiners as having been found on each legal subdivision, and the appraised value of each tract.

The law directs that these lands shall be offered for sale at public auction, to the highest bidder for cash, at not less than the appraised value, and provides that the lands remaining unsold after such public offering shall thereafter be subject to private sale for cash at the appraised value of the same upon application at the proper local land office.

The offering of the lands within the Duluth district will commence at the district land office at Duluth at 9 a. m. on Wednesday, July 1, 1896, and the offering of the lands within the Crookston land district will commence at the district land office at Crookston at 9 a. m. on Wednesday, July 15, 1896, and will continue from day to day until each tract described in the annexed list shall have been offered for sale.

You will make such arrangements in advance as may be necessary and proper for the sale, but you will employ no additional force nor purchase any supplies without first obtaining authority from this office. At the time fixed for the offering you will offer the lands by the smallest legal subdivision, in the order in which they appear in the annexed list, diligently proceeding until all of the lands shall have been offered and either sold or left unsold for want of a sufficient bid.

You will previously provide a suitable list of the lands in your respective districts by the smallest legal subdivisions as they are to be offered, with a heading which shall designate it as a list of the offerings of the ceded Chippewa pine lands under the acts of January 14, 1839, and February 26, 1896, and you will enter thereon the offering of every tract as it is made, giving the date of the offering and indicating the result, with the number of entry, name of purchaser, and amount of bid, if sold, and if not sold giving the reason therefor. Any tract bid off and the purchase money therefor not paid will be again offered on the next succeeding day. Should any party fail to pay the amount of his bid for a tract of land after the same is awarded to him, you will not thereafter recognize a bid by such party.

For the payments made the receiver will issue receipts of Form 4-131, properly modified, to be numbered consecutively in the order of their issue, beginning with No. 1. The register will issue cash certificates of Form 4-189, properly modified by the insertion of the date of the act under which the sale is made.

At the close of the offering you will make to this office a joint report of your proceedings and forward therewith a clear transcript of the list of offerings, kept as hereinbefore directed, retaining the original on your files. You will properly enter the sales made on your records.

Any of the lands remaining unsold will, after the offering, be held subject to private sale for cash at not less than the appraised value thereof. No application for the purchase of any tract at private sale will be entertained until the termination of the offerings at your respective offices. Parties desiring to purchase at private sale will be required to make application of Form 4-001, properly modified, and the applications will be numbered consecutively in the order of their presentation at your respective offices, beginning with No. 1 at each office, and be retained on your files.

The receipts and certificates issued for lands sold at private sale will be numbered in the same series used at the public sale and in the same series as those given to the cash receipts issued for the payments for the ceded agricultural lands which are subject to disposal under said act of January 14, 1839. The certificates and receipts issued for the sales at the public offering will be distinguished by noting thereon the words, *Public Sale Chippewa Pine Lands*; those issued for the private entries of the pine lands by noting thereon the words, *Private Sale Chippewa Pine Lands*, and those issued in connection with the payments for the agricultural lands by noting thereon these words, *Chippewa Agricultural Lands*.

The receipts issued for moneys received for said lands will be issued in duplicate and the duplicate receipt given to the purchaser.

Where one party purchases at either public or private sale more than one legal subdivision, you will not embrace in one certificate and receipt a greater number of subdivisions than can easily be written in the blank spaces left in the forms for that purpose without interlining. Where tracts in more than one section are embraced in one entry the descriptions should appear in the numerical order of the sections; but entries should not cover more than 640 acres each, and should, when practicable, be confined to one township and range.

You will report the sales of these lands on separate abstracts, to be forwarded with your regular monthly returns, together with any receipts and certificates issued for these lands during the month. The abstracts forwarded for the month, including the time of the public sale, will have the sales then made indicated thereon by the words, *Public Sale*, written opposite the entry of each on the abstracts. You will also report an account for the moneys received from the sales of these lands in separate monthly and quarterly returns.

Very respectfully,

S. W. LAMOREUX, *Commissioner*.

Approved:

HOKE SMITH, *Secretary*.

[PUBLIC—No. 28.]

AN ACT to amend an act entitled "An act for the relief and civilization of the Chippewa Indians in the State of Minnesota."

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the fifth section of the act of Congress passed January fourteenth, eighteen hundred and eighty-nine, providing for the relief and civilization of the Chippewa Indians in the State of Minnesota, be, and the same is, amended so far as the same relates to the White Earth and Red Lake reservations, and as to the other reservations mentioned in said act whenever all the allotments of land in severalty shall have been made to the Indians of each reservation, respectively, therein provided, so as to read as follows:

"SEC. 5. That whenever and as often as the survey, examination, and appraisal of one hundred thousand acres of said pine lands, or of a less quantity, in the discretion of the Secretary of the Interior, have been made, the portion so surveyed, examined, and appraised shall be proclaimed as in market and offered for sale in the following manner: The Commissioner of the General Land Office, under the direction of the Secretary of the Interior, shall cause notices to be inserted once in each week, for four consecutive weeks, in one newspaper of general circulation published in Minneapolis, Saint Paul, Duluth, Stillwater, Taylors Falls, Fosston, Saint Cloud, Brainerd, Crookston, and Thief River Falls, Minnesota; Chicago, Illinois; Milwaukee, Wisconsin; Detroit, Michigan; Philadelphia, Pennsylvania, and Boston, Massachusetts, of the sale of said land at public auction to the highest bidder for cash, at the local land office of the district within which said lands are located, said notice to state the time and place and terms of such sale. At such sale said lands shall be offered in forty-acre parcels, except in case of fractions containing either more or less than forty acres, which shall be sold entire. In no event shall any parcel be sold for a less sum than its appraised value. The residue of such lands remaining unsold after such public offering shall thereafter be subject to private sale for cash at the appraised value of the same, upon application at the local land office: *Provided*, That sections numbered sixteen and thirty-six in each township so surveyed shall not be sold until the claim of the State of Minnesota to the ownership of said sections as part of the school lands of said State shall have been determined."

Approved, February 26, 1896.

(Total area of lands to be sold, 115,342.78 acres, estimated to contain 225,977,000 feet of pine; appraised value, \$686,333.10. The lands east of the range line between ranges 29 and 30 west of the fifth principal meridian are embraced in the Duluth district, and those west of said line in the Crookston district. Schedule of lands, including minutes of examinations and appraisals thereof, omitted from this report.)

LEAVES OF ABSENCE TO HOMESTEAD SETTLERS ON CEDED LANDS OF THE YANKTON INDIAN RESERVATION, AND EXTENSION OF TIME OF PROOF AND PAYMENT FOR HOMESTEADS LOCATED UPON LANDS OF ANY FORMER INDIAN RESERVATION IN SOUTH DAKOTA.

DEPARTMENT OF THE INTERIOR,
GENERAL LAND OFFICE,
Washington, D. C., May 7, 1896.

Registers and Receivers, Chamberlain, Huron, Mitchell, Pierre, Rapid City, and Watertown, S. Dak.

GENTLEMEN: Your attention is called to the act of Congress approved February 26, 1896 (Public—No. 27), which provides—

"That all settlers who made settlement under the homestead laws upon lands in the Yankton Indian Reservation, in the State of South Dakota, during the year eighteen hundred and ninety-five, are hereby granted leave of absence from such homestead for one year from and after the date of this act, and that by such absence such homestead settler shall not lose nor forfeit any right whatever: *Provided*, That the settler shall not receive credit upon the period of actual residence required by law for the time he is absent hereunder.

"SEC. 2. That any such homestead settler may avail himself of the benefits of this act by filing a notice with the local land office describing his land and date of settlement thereon, which notice shall be signed by the settler and attested by the register of the land office.

"SEC. 3. That the time for making final proof and payment for all lands located under the homestead laws of the United States upon any lands of any former Indian reservation in the State of South Dakota be, and the same is hereby, extended for the period of one year from the time proof and payment would become due under existing laws."

It will be observed that sections 1 and 2 apply only to parties who made homestead settlement in 1895 upon the lands ceded by the Yankton tribe of Sioux Indians which were opened to settlement May 21, 1895, by the President's proclamation of May 16, 1895, issued under the act of August 15, 1894 (28 Stat., 314-319), and which are embraced in the Mitchell land district; that any party availing himself of the privilege conferred by section 1 does so on condition that the time of his actual absence thereunder will not be credited on the period of residence required by law; that the leave of absence granted by said section 1 being for one year from and after the date of the act, a settler may begin his absence at any time during such year by filing the notice as required by section 2, but in no case can any leave of absence under this act extend beyond the expiration of one year from February 26, 1896, the date of the act. Section 2 is not construed by this office to mean that a settler must necessarily appear in person at the district office to sign and file his notice. A notice received by mail or otherwise may be approved by the register. In every case the register will see that the notice conforms to the requirements of said section 2 as to the description of the land and date of settlement, and he will note thereon the date upon which it is filed and make such notes on the records of your office for your future guidance as will indicate the time the settler will be actually absent from his homestead, and thereafter transmit the notice to this office to be filed with the entry papers.

Section 3, referring to all lands of any former Indian reservation in South Dakota, extends the time for making final proof and payment on homestead entries (existing on the date of the approval of the act) for one year from the time such proof and payment would otherwise become due. Under existing law a homestead entryman who can show five years' compliance with the law can make and file his final proof in the proper district office at any time prior to the expiration of seven years from the date of his original entry, or eight years if his original entry was made on or prior to July 26, 1894. (See act of July 26, 1894, 28 Stat., 123.) Therefore final proof and payment for lands referred to by this section, where the entries were made subsequent to July 26, 1894, and before or on February 26, 1896, will not be due until eight years from the dates of the respective entries, and not until nine years where the entries were made on or prior to July 26, 1894. Claimants affected by this section will be notified relative to the statutory period, and the expiration thereof, according to forms 4-343 and 4-344 properly modified.

Very respectfully,

S. W. LAMOREUX,
Commissioner.

Approved.

WM. H. SIMS, *Acting Secretary.*

FORT ASSINNIBOINE MILITARY RESERVATION, MONT.

[Instructions under act of April 18, 1896.]

DEPARTMENT OF THE INTERIOR,
GENERAL LAND OFFICE,
Washington, D. C., May 18, 1896.

Register and Receiver, Helena, Mont.

GENTLEMEN: Your attention is called to an act approved April 18, 1896, which provides:

"That all lands which have been or may hereafter be excluded from the limits of the Fort Assiniboiné Military Reservation in the State of Montana shall be open to the operation of the laws regulating homestead entry, except section twenty-three hundred and one of the Revised Statutes, and to entry under the town-site laws and the laws governing the disposal of coal lands, desert lands, and mineral lands, and shall not be subject to sale under the provisions of any act relating to the sale of abandoned military reservations: *Provided*, That if the

entire reservation be abandoned for military purposes this act shall not apply to an area one mile square embracing the Government buildings at Fort Assiniboine.

"SEC. 2. That all entries heretofore made in good faith under either the homestead, town-site, desert-land, or mineral-land laws of the United States upon any of the excluded portions of said Fort Assiniboine Military Reservation shall be held valid, and the Secretary of the Interior is directed to reinstate such entries under either of said laws as he may heretofore have canceled because of a construction based upon the opinion that the laws mentioned in section one of this act did not apply to the abandoned portions of said reservation."

You will in future be governed by the provisions of this act in allowing entries upon lands which have been or may hereafter be excluded from the limits of the Fort Assiniboine Military Reservation in the State of Montana.

Action will at once be taken by this office in regard to those entries which were canceled, suspended, and transmitted to the Department on appeal, whereof you will be duly notified.

Very respectfully,

S. W. LAMOREUX, *Commissioner.*

FORT LEWIS MILITARY RESERVATION, COLO.

DEPARTMENT OF THE INTERIOR,
GENERAL LAND OFFICE,
Washington, D. C., June 6, 1896.

Register and Receiver, Durango, Colo.

GENTLEMEN: Inclosed find a copy of the act of May 19, 1896 (Public—No. 122), restoring to the public domain the lands formerly included within the Fort Lewis Military Reservation, in Colorado, which was established by Executive order January 27, 1892.

All of these lands are in your district and are, with the exception of the sections specifically named as reserved by the act, subject to disposal under the general land laws.

The general school sections (16 and 36) were never included in the reservation, and are therefore not affected by this act.

Make the proper annotations on your records.

Very respectfully,

E. F. BEST, *Acting Commissioner.*

[PUBLIC—No. 122.]

AN ACT to restore the lands embraced in the Fort Lewis Military Reservation, in the State of Colorado, to the public domain.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the lands included in the Fort Lewis Military Reservation, in Colorado, established by Executive order of date January twenty-seventh, eighteen hundred and eighty-two, and located in townships thirty-four and thirty-five north, of ranges ten, eleven, and twelve west of the New Mexico principal meridian, are hereby restored to the public domain.

SEC. 2. That said lands shall be subject to occupation, settlement, entry, purchase, and disposal under the public-land laws of the United States, except so much thereof as may be embraced in sections heretofore reserved for school purposes, to wit, sections thirty-three, thirty-four, and thirty-five, in township thirty-five north, of range eleven west; also sections nine, ten, eleven, and twelve, in township thirty-four north, of range eleven west, and also what will be sections one, two, three, and four, in township thirty-four north, of range eleven west, when surveyed: *Provided*, That nothing in this act shall be so construed as to interfere with any rights which may have accrued previous to the withdrawal of said lands for the purposes of such reservation, and excluding all general school sections.

Approved, May 19, 1896.

LEAVES OF ABSENCE TO HOMESTEAD SETTLERS ON CEDED INDIAN LANDS.

[PUBLIC—No. 195.]

AN ACT making appropriation for current and contingent expenses of the Indian Department and fulfilling treaty stipulations with various Indian tribes for the fiscal year ending June thirtieth, eighteen hundred and ninety-seven, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

* * * * *

That the homestead settlers on all ceded Indian reservations be, and they are hereby, granted an extension of one year in which to make payments as now provided by law.

* * * * *

Approved, June 10, 1896.

VACANCY IN OFFICE OF REGISTER OR RECEIVER.

DEPARTMENT OF THE INTERIOR,
GENERAL LAND OFFICE,
Washington, D. C., June 13, 1896.

Registers and Receivers, United States Land Offices:

Upon the occurrence of a vacancy for any reason in the office of register or receiver at any of the district land offices, all business requiring the action of both officers must await the filling of the vacancy, and while the office is kept open for the purpose of furnishing general information, no action can be taken upon applications to contest or enter lands in that district.

Applications to contest entries or to enter lands and all other applications requiring joint action of both officers which may be presented during the vacancy in the local office will be received, the time of presentation noted thereon, and upon the resumption of business such applications will be disposed of in their order.

E. F. BEST, *Acting Commissioner.*

Approved.

HOKE SMITH, *Secretary.*

COMMUTATIONS OF HOMESTEAD ENTRIES OF CEDED SIOUX LANDS.

DEPARTMENT OF THE INTERIOR,
GENERAL LAND OFFICE,
Washington, D. C., June 23, 1896.

Registers and Receivers, Bismarck, N. Dak., Huron, Pierre, Chamberlain, and Rapid City, S. Dak., and O'Neill, Nebr.

GENTLEMEN: Under date of May 13, 1896, the honorable Secretary, having under consideration the matter of commutation of homestead entries for Sioux lands under the provisions of section 6 of the act of March 3, 1891 (26 Stat., 1095), decided that—

“This provision clearly recognizes the trust character of the payments originally required of entrymen of Sioux lands, and means that when such entrymen so elect, they may commute, after the time named, by paying the minimum price for the land, *in addition to the payments required under the act of 1889.*”

In view of said decision you will discontinue the practice of allowing parties to commute upon payment only of the price for the land fixed by section 21 of the act of March 2, 1889 (25 Stat., 888), and will require such parties to pay, in addition to said payments, the minimum price for the land, which is \$1.25 per acre.

You will be advised hereafter in regard to the commuted cases now pending in this office embracing Sioux lands.

Very respectfully,

E. F. BEST,
Acting Commissioner.

Approved.

WM. H. SIMS, *Acting Secretary.*

COMMUTATIONS OF HOMESTEAD ENTRIES.

DEPARTMENT OF THE INTERIOR,
GENERAL LAND OFFICE,
Washington, D. C., July 9, 1896.

Registers and Receivers, United States Land Offices.

GENTLEMEN: Your attention is invited to the act of Congress, approved June 3, 1896 (Public—No. 173), entitled "An act relating to commutations of homestead entries, and to confirm such entries when commutation proofs were received by local land officers prematurely," a copy of which is hereto annexed.

The first section of the act provides for the confirmation of cash entries based on commutation proofs made under section 2301, Revised Statutes, as amended by section 6 of the act of March 3, 1891 (26 Stat., 1095), where at least six months' actual residence prior to commutation has been shown and there is no objection to the entry except that fourteen months' compliance with the homestead law after the date of entry has not been shown.

The cases now pending in this office, coming under the provisions of the act, where the cash certificate has not been canceled, will be taken up for consideration without an application by the parties in interest.

Where the cash certificate in a case coming within the provisions of the statute has been canceled, it will be necessary for the parties in interest, if they desire the reinstatement of the same and the confirmation of the entry, to file in the proper district land office an application for such action. You will forward the application to this office for consideration, accompanied by a full report as to the status of the tract of land embraced in the entry, the confirmation of which is desired.

The second section of the act modifies the provisions of section 2301, Revised Statutes, as amended by the act of March 3, 1891 (*supra*), so as to permit the commutation of homestead entries upon a showing of fourteen months' compliance with the homestead law after the date of *settlement*, instead of after the date of *entry*, as formerly required. Constructive residence from the date of the entry will be recognized where settlement is made and residence established within six months thereafter.

The provisions of said section 2 are not intended to change existing special laws which permit commutations in less than fourteen months, but are applicable only in cases where the commutation is made under the general homestead laws.

Very respectfully,

E. F. BEST, *Acting Commissioner.*

Approved:

HOKE SMITH, *Secretary.*

[PUBLIC—No. 173.]

AN ACT relating to commutations of homestead entries, and to confirm such entries when commutation proofs were received by local land officers prematurely.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That whenever it shall appear to the Commissioner of the General Land Office that an error has heretofore been made by the officers of any local land office in receiving premature commutation proofs under the homestead laws, and that there was no fraud practiced by the entryman in making such proofs, and final payment has been made and a final certificate of entry has been issued to the entryman, and that there are no adverse claimants to the land described in the certificates of entry whose rights originated prior to making such final proofs, and that no other reason why the title should not vest in the entryman exists except that the commutation was made less than fourteen months from the date of the homestead settlement, and that there was at least six months' actual residence in good faith by the homestead entryman on the land prior to such commutation, such certificates of entry shall be in all things confirmed to the entryman, his heirs, and legal representatives as of the date of such final certificate of entry and a patent issue thereon; and the title so patented shall inure to the benefit of any grantee or transferee in good faith of such entryman subsequent to the date of such final certificate: *Provided*, That this act shall not apply to commutation and homestead entries on which final certificates have been issued, and which have heretofore been canceled, when the lands made vacant by such cancellation have been reentered under the homestead act.

SEC. 2. That all commutations of homestead entries shall be allowed after the expiration of fourteen months from date of settlement.

SEC. 3. That all acts and parts of acts in conflict with any of the provisions of this act are hereby repealed.

SEC. 4. That this act shall take effect and be in force from and after its passage and approval.

Approved June 3, 1896.

GREER COUNTY, OKLA.

The question as to the ownership of the lands in Oklahoma (formerly Indian Territory) lying between the North and South Forks of the Red River and east of the degree of longitude 100 west from London, known as "Greer County," has long been the subject of a controversy between the United States and Texas. Section 25 of the act of May 2, 1890 (26 Stat., 81), provided for the final adjudication of said controversy by directing the Attorney-General to commence on behalf of the United States and to prosecute to a final determination a suit in equity in the Supreme Court of the United States against the State of Texas, etc. The suit was duly instituted, and on March 16, 1896, the United States Supreme Court (see 16 Sup. Ct. Rep., pp. 725 to 754) adjudged and decreed said lands not to be within the limits or jurisdiction of the State of Texas, but subject to the exclusive jurisdiction of the United States. Also, on March 16, 1896, the President issued a proclamation relative to the status of said lands, of which the following is a copy:

CHOCTAW CLAIM AGAINST TEXAS.

BY THE PRESIDENT OF THE UNITED STATES OF AMERICA.

A PROCLAMATION.

Whereas in a suit between the United States and the State of Texas, involving the title to and jurisdiction over all that territory lying between the North and South Forks of the Red River and the one hundredth degree of longitude, known and styled as "Greer County, Texas," the Supreme Court of the United States has decided that the title to and jurisdiction over said territory is vested in the United States; and

Whereas the Choctaw Nation claims that the title to these lands passed to said Nation by virtue of treaties with the United States, and that the title of said Nation to said lands has not been extinguished, but that said Choctaw Nation has a right and interest therein; and

Whereas it is claimed that divers persons settled upon said lands prior to the thirtieth day of December, eighteen hundred and eighty-seven, acting in good faith upon the belief that the same belonged to and were subject to the jurisdiction of the State of Texas, and that Congress will be asked to extend to all such settlers suitable relief:

Now, therefore, I, Grover Cleveland, President of the United States, by virtue of the authority in me vested, not admitting in any wise the validity of such claim on behalf of the Choctaw Nation, but for the purpose of preserving the status of said lands intact until such time as said claim of the Choctaw Nation thereto may be duly determined, and that the settlers hereinbefore referred to shall not be disturbed until Congress shall have fully considered their claims for relief, do hereby withdraw said lands from disposition under the public land laws of the United States, and declare the same to be in a state of reservation until such time as this order of withdrawal may be revoked; and I do further warn and admonish all persons against entering upon said lands with a view to occupying the same, or settling thereon under the public-land laws, during the existence of this order.

In witness whereof I have hereunto set my hand and caused the seal of the United States to be affixed.

Done at the city of Washington this sixteenth day of March in the year of our Lord one thousand eight hundred and ninety-six, and of the Independence of the United States the one hundred and twentieth.

[SEAL.]

By the President:

RICHARD OLNEY, *Secretary of State.*

GROVER CLEVELAND.

The Choctaw and Chickasaw Nations of Indians have filed a memorial in this office, dated April 15, 1896, making known their claim to an interest in said lands, and giving notice also that in the event that the United States dispose of the same they will expect such compensation as they may be adjudged to be entitled to by competent authority. On May 4, 1896, Congress passed an act (Public—No. 100) establishing Greer County as a county of Oklahoma (naming Mangum as the county seat) and providing for the government thereof. A bill providing for the disposal of lands in said county and defining preference rights of settlers thereon is pending in Congress.

ABANDONED MILITARY RESERVATIONS.

Under the act of July 5, 1884 (23 Stat. L., 103), providing for the disposal of abandoned military reservations or portions thereof on the public domain, certain lands have at various times been relinquished by the War Department and placed under the control of the Interior Department for disposal in accordance with said act, or as provided for in acts of Congress subsequent thereto.

By the act of August 23, 1894 (28 Stat. L., 491), special provision was made for the disposal of abandoned military reservations theretofore placed under the control of the Secretary of the Interior for disposition under the act of July 5, 1884, the disposal of which had not been provided for by a subsequent act of Congress, *where the area exceeds five thousand acres*; and by the act of February 15, 1895 (28 Stat. L., 664), the provisions of said act of August 23, 1894, were extended to all abandoned military reservations which were placed under the control of the Secretary of the Interior under any law in force prior to July 5, 1884.

Lists of the abandoned military reservations which have been transferred to the Interior Department under the provisions of said act of July 5, 1884, are herewith presented.

Statement A shows the date of relinquishment, area, improvements, if any, and value, if appraised.

Statement B shows the facts relative to location, survey, appraisal, and sale, or status of each reservation on June 30, 1896, and date of any special act governing the manner of disposal of same; also the status of reservations relinquished under special acts where further action is required for their disposal.

STATEMENT A.

List of military reservations or parts thereof relinquished by the War Department to the Interior Department under the provisions of the act of Congress approved July 5, 1884 (23 Stat. L., 103). (For list of existing military reservations see pp. 199-207.)

Name.	Date of relinquishment.	Area.	Improvements transferred.
Alabama:		<i>Acres.</i>	
Petit Bois Blanc Island (partly in Mississippi).	Oct. 25, 1895	1,000.84	None.
Arizona:			
Camp Bowie	Nov. 5, 1894	*23,040	Do.
Camp Crittenden	July 22, 1884	3,313.46	Do.
Camp Goodwin	do	3,575.74	Do.
Camp Grant	do	2,010.72	Do.
Fort Lowell	Feb. 24, 1891	*51,631.86	34 buildings.
Camp McDowell	Feb. 14, 1891	25,628	30 buildings and other improvements.
Fort Thomas	Nov. 22, 1892	11,042.09	None.
Whipple Barracks (timber reserve)	July 22, 1884	720	Do.
Fort Verde (garden tract)	do	2,995.82	Do.
Fort Verde (post)	Oct. 2, 1890	10,029.80	23 buildings.
Arkansas:			
Little Rock Barracks	Oct. 3, 1890	36.01	32 buildings, fences, etc.
Block 94 (Hot Springs military reserve)	Aug. 15, 1890	6.76	None.
California:			
Fort Bidwell (part)	Feb. 13, 1885	123.22	6 structures.
Fort Bidwell (remainder)	Oct. 2, 1890	*3,078.19	None.
Camp Cady	July 22, 1884	*1,562	12 structures, quarters, etc., were reported in 1870.
Camp Independence (post reserve)	do	120.20	None.
Camp Independence (hay reserve)	do	2,530.13	Do.
Camp Independence (wood reserve)	do	2,560	Do.
Fort Yuma	do	5,295.66	Do.
Colorado:			
Camp on White River	do	40,990.00	Do.
Cantonment on Uncompahgre (part of)	do	2,797.22	Do.
Fort Crawford (formerly cantonment on Uncompahgre)	Dec. 22, 1890	5,496.03	33 buildings, sold June 5, 1894.
Fort Lewis (part)	Feb. 12, 1895	*24,960.00	None.
Fort Lyon (old)	July 22, 1884	38,000.00	Do.
Fort Lyon (new)	Nov. 25, 1889	5,918.90	46 buildings.
Pagosa Springs (formerly old Fort Lewis.)	July 22, 1884	2,240.00	None.
Pikes Peak Signal Station	Jan. 12, 1889	8,192.00	Do.
Fort Sedgwick (partly in Nebraska)	July 22, 1884	40,990.00	Do.
Florida:			
Dragoon Barracks, L. H.	Nov. 18, 1886	1.15	Do.
Old Powder House Lot	Mar. 18, 1886	10.20	Do.
Fort St. Marks	Sept. 21, 1892	50.00	Do.
Idaho:			
Camp Three Forks, Owyhee	July 22, 1884	*4,800.00	Do.
Fort Coeur d'Alene (winter pasturage)	Apr. 27, 1886	640.00	Do.
Indian Territory:			
Fort Gibson	Feb. 17, 1891	*5,334.10	Unknown.
Kansas:			
Fort Dodge (remainder)	Jan. 12, 1885	14,661.00	41 structures in all, sold to State.
Fort Hays	Oct. 22, 1889	7,600.00	40 structures in all; 1 bridge.
Fort Wallace	July 22, 1884	8,926.00	Barracks, quarters, etc., for 1 company.
Louisiana:			
Baton Rouge Barracks	Sept. 6, 1884	44.17	Unknown.
Fort Macomb (portion of), formerly Fort Wood.	June 20, 1896	Unknown	None.
Ten reservations on the Gulf Coast as follows:			
Reservation near the eastern mouth of Bayou Lafourche.	Sept. 23, 1886	*720.00	Do.
Reservation near the western mouth of Bayou Lafourche.	do	*700.00	Do.
Reservation on Bayou Plat.	do	100.00	Do.
Reservation near the western entrance to Caminada Bay.	do	437.93	Do.
Reservation near the Pass, at the eastern end of Grand Terre Island.	do	324.00	Do.

* Estimated.

List of military reservations or parts thereof relinquished, etc.—Continued.

Name.	Date of relinquishment.	Area.	Improvements transferred.
Louisiana—Continued.			
Ten reservations on the Gulf Coast as follows:		<i>Acres.</i>	
Reservation near the mouth of Quatre Bayou Pass.	Sept. 23, 1896	347.46	None.
Reservation at Bastian Bay.	do	362.46	Do.
Reservation near Bastian Bay, comprising part of secs. 22, 23, and 24 and all of secs. 27 and 35. T. 21 S., R. 28 E.	do	1,217.35	Do.
Reservation near Bastian Bay, comprising part of secs. 4 and 5 and all of secs. 6, 7, and 8. T. 22 S., R. 29 E.	do	1,601.82	Do.
Reservation near Bastian Bay, comprising part of secs. 14 and 15 and all of secs. 22, 23, and 24. T. 21 S., R. 27 E.	do	329.77	Do.
Maine:			
Fort Sullivan.	July 22, 1884	12.50	Do.
Michigan:			
Bois Blanc Island.	do	9,729.18	Do.
Fort Brady.	Nov. 28, 1894	3.50	Do.
Fort Wilkins.	do	148.85	17 structures.
Mississippi:			
Cat Island.	Oct. 25, 1895	1,238.00	None.
Greenwood Island.	Dec. 18, 1890	100.00	Do.
Horn Island.	Oct. 25, 1895	1,891.66	Do.
Petit Bois Blanc Island (partly in Alabama).	do	1,000.84	Do.
Round Island.	do	109.79	Do.
Missouri:			
Island in Missouri River, in secs. 28 and 33, T. 50 N., R. 33 W., 5th P. M.	July 22, 1884	54.70	Do.
Montana:			
Fort Buford. (See North Dakota.)			
Fort Ellis.	July 26, 1886	38,234.66	24 structures in all.
Fort Maginnis.	Aug. 6, 1890	30,909.49	48 buildings.
Fort Assiniboine (portion).	Oct. 9, 1891	*400,160.00	None.
Nebraska:			
Camp Sheridan.	July 22, 1884	18,225.00	None.
Fort Hartsuff.	do	3,261.41	Do.
Fort McPherson.	Jan. 5, 1887	19,500.00	Do.
Fort Niobrara (portion of).	May 7, 1896	720.00	Do.
Fort Randall. (See South Dakota.)			
Fort Sedgwick. (See Colorado.)			
Fort Sidney (post, wood, and timber reserves).	Nov. 5, 1894	3,835.85	53 buildings.
Nevada:			
Carlin.	Mar. 2, 1888	920.00	None.
Fort Halleck (post, hay, and timber reserves).	Oct. 11, 1886	10,829.72	20 structures in all.
Fort McDermit (post reserve).	July 17, 1889	8,921.38	Last report (1879) shows 25 structures in all.
Fort McDermit (hay reserve), partly in Oregon.	Dec. 1, 1886	4,570.17	None.
New Mexico:			
Fort Butler.	July 22, 1884	*11,520.00	Do.
Fort Craig.	Mar. 3, 1895	24,895.00	22 structures in all; sold.
Fort Cummings.	Oct. 7, 1891	23,150.66	1 old fort, 2 sets quarters, condition ruinous.
Fort Marcy.	June 15, 1895	*17.77	Unknown.
Fort Selden.	Mar. 17, 1892	9,290.30	17 buildings.
Fort McRae.	July 22, 1884	2,590.00	None.
Fort Stanton.	Dec. 30, 1895	10,240.00	Do.
North Dakota:			
Fort Abraham Lincoln.	Sept. 10, 1891	13,027.59	41 buildings.
Fort Buford (portion).	July 20, 1891	*3,640.00	
Fort Buford (remainder), partly in Montana.	Oct. 25, 1895	568,720.00	65 buildings.
Fort Pembina.	Nov. 27, 1895	1,899.08	36 buildings.
Fort Rice.	July 22, 1894	112,362.87	None.
Fort Stevenson.	Feb. 2, 1895	*48,000.00	5 buildings.
Oklahoma:			
Council Grove.	Jan. 14, 1895	5,760.00	None.
Oklahoma Station.	Sept. 28, 1892	190.00	Do.
Fort Supply.	Nov. 5, 1894	39,356.63	92 buildings.
Oregon:			
Fort Klamath (post reserve).	May 4, 1886	1,200.00	25 structures in all.
Fort Klamath (hay reserve).	do	2,135.68	None.
Fort McDermit. (See Nevada.)			

* Estimated.

List of military reservations or parts thereof relinquished, etc.—Continued.

Name.	Date of relinquishment.	Area.	Improvements transferred.
South Dakota:			
Fort Randall (part east of Missouri River).	July 22, 1884	<i>Acres.</i> 24,502.21	None.
Fort Randall (part west of Missouri River), partly in Nebraska.	Oct. 28, 1883	*71,000.00	50 buildings.
Fort Sisseton (formerly Fort Wadsworth).	Apr. 22, 1889	79,400.00	8 brick, 6 stone, 5 frame, and 3 log buildings
Fort Sully	Nov. 5, 1884	*28,800.00	61 buildings.
Texas:			
"Block 108" (located in the city of Houston).	Jan. 16, 1891	1.35	None.
Fort Elliott	Oct. 2, 1890	2,580.00	88 buildings; value, \$32,320.
Fort Hancock	Oct. 25, 1886	469.20	38 buildings.
Utah:			
Fort Cameron	July 2, 1885	22,820.74	None.
Fort Crittenden (formerly Camp Floyd).	July 22, 1884	173,664.68	Do.
Rush Lake Valley	do.	5,131.47	Do.
Fort Thornburg	do.	*21,861.00	9 structures in all.
Washington:			
Fort Colville	Feb. 26, 1887	1,070.00	Quarters for 5 officers and 4 companies; 1 hospital and 2 storehouses.
Point Roberts	June 28, 1889	2,170.50	None.
Steilacoom	July 22, 1884	289.00	Do.
Four reservations on Puget Sound, as follows:			
Reservation on west side of Narrows of Puget Sound, at south side of entrance to Gig Harbor, sec. 8, T. 21 N., R. 2 E.	Oct. 18, 1894	582.10	Unknown.
Reservation on west side of Narrows of Puget Sound, secs. 21 and 23, T. 21 N., R. 2 E.	do.	637.40	Do.
Reservation on west side of Narrows of Puget Sound, south of Point Evans, in secs. 31, 32, and 33, T. 21 N., R. 2 E., and secs. 5 and 6, T. 20 N., R. 2 E.	do.	636.00	Do.
Reservation on north side of Gig Harbor, at Narrows of Puget Sound, in secs. 4, 5, and 8, T. 21 N., R. 2 E., and sec. 32, T. 22 N., R. 2 E.	do.	633.33	Do.
Wyoming:			
Fort Bridger (remainder)	Oct. 2, 1890	10,941.06	51 structures.
Fort Bridger (coal reserve)	July 22, 1884	99.17	None.
Fort Fetterman (hay reserve)	do.	2,620.91	Do.
Fort Fetterman (post reserve)	do.	36,495.65	A double set officers' quarters, with outhouses, stables, etc.
Fort Fetterman (new wood reserve)	July 22, 1884	1,262.76	None.
Fort Fetterman (old wood reserve)	July 22, 1884	4,685.39	Do.
Fort Fred Steele (post reserve)	Aug. 9, 1886	22,269.62	42 structures in all; sold.
Fort Fred Steele (wood reserve)	do.	+1,263.64	None.
Fort McKinney (portion)	Jan. 10, 1889	680.30	Do.
Fort McKinney (remainder)	Nov. 5, 1884	25,600.00	66 buildings.
Depot McKinney	Dec. 5, 1884	640.00	None.
Fort Laramie (post)	May 28, 1890	33,415.00	1 set quarters, 2 wagon bridges, 1 footbridge, flag-staff; condition serviceable.
Fort Sanders	Sept. 6, 1884	19,423.03	None.

* Estimated.

† Area of part surveyed.

There has been but one reservation, or part thereof, relinquished by the War Department to the Department of the Interior under any act subsequent to the act of July 5, 1884, viz:

Name.	Date of relinquishment.	Area.	Improvements transferred.
Fort Douglas, Utah (portion)	Apr. 17, 1885	<i>Acres.</i> 151.81	None.

Said portion of this reservation was relinquished under the act of January 21, 1885 (23 Stat. L., 284), which allowed Charles Popper ninety days in which to make entry of the tract relinquished. Popper made entry for the tract June 17, 1885, which entry was patented January 20, 1886.

The tract referred to is described as the NW. $\frac{1}{4}$ of the SE. $\frac{1}{4}$, and the NE. $\frac{1}{4}$ of the SW. $\frac{1}{4}$, and the NW. fractional $\frac{1}{4}$ of the SW. fractional $\frac{1}{4}$, and the N. $\frac{1}{4}$ of the SE. $\frac{1}{4}$ of the SW. fractional $\frac{1}{4}$, and the N. fractional $\frac{1}{4}$ of the SW. fractional $\frac{1}{4}$ of the SW. fractional $\frac{1}{4}$ of sec. 33, T. 1 N., R. 1 E. of the Salt Lake meridian.

List of reservations in Florida, or parts thereof, relinquished by the War Department to the Interior Department under the provisions of the act of August 18, 1856 (11 Stat. L., 87).

Name.	Date of relinquishment.	Area.	Improvements transferred.
		<i>Acres.</i>	
Cayo Costa Island (portion).....	May 18, 1878	963.28	None.
Fort Brooke	Jan. 4, 1883	148.11	Do.
Fort Jupiter	Mar. 16, 1880	9,088.38	Do.
Palmetto Key	May 18, 1878	84.42	Do.
St. Augustine (hospital lot).....	Oct. 15, 1883	0.1619	Do.
St. Augustine (blacksmith-shop lot).....	do	0.12786	Do.
Unnamed island east of Cayo Costa Island.	May 18, 1878	112.06	Do.

STATEMENT B.

Status of each of the reservations named in Statement A, and status of reservations relinquished under special acts, where further action is required for their disposal.

ALABAMA.

Petit Bois Blanc Island. (See MISSISSIPPI.)

ARIZONA.

Camp Bowie, situated in Cochise County, Ts. 14 and 15 S., Rs. 29 and 30 E., Gila and Salt River meridian. Established by Executive order of March 30, 1870; enlarged by Executive order of November 27, 1877. Relinquished November 5, 1894, without improvements. Not surveyed.

Camp Crittenden, situated in Pima County, in T. 20 S., R. 16 E. Established by Executive order of August 20, 1867. Relinquished July 22, 1884, with two buildings, one valued at \$150; value of the other not known. Surveyed. Area, 3,313.46 acres. Appraised.

Camp Goodwin, situated in Graham County, in Ts. 4 and 5 S., Rs. 22 and 23 E. Established by Executive order of August 20, 1867. Relinquished July 22, 1884, without improvements. Surveyed. Area, 3,575.74 acres. Appraised.

Old Camp Grant, situated in Pinal County, in Ts. 6 and 7 S., R. 16 E. Established by Executive order of March 30, 1870. Relinquished July 22, 1884, without improvements. Surveyed. Area, 2,010.72 acres, of which 415.98 acres have been entered under the provisions of the act of July 5, 1884. Appraised.

Fort Lowell, situated in Pima County, in Ts. 13 and 14 S., Rs. 14, 15, and 16 E. Established by Executive order of October 26, 1875. Enlarged May 15, 1886, to embrace secs. 9 and 10 and those portions of secs. 15 and 16, T. 13 S., R. 15 E., not heretofore reserved. Relinquished February 24, 1891. Partly surveyed. Subject to disposal under act of August 23, 1894 (28 Stat. L., 491). Appraised.

Camp McDowell, situated in Maricopa County, Ts. 3, 4, and 5 N., Rs. 6 and 7 E. Established by Executive order of April 12, 1887. Relinquished February 14, 1891. On September 16, 1890, the War Department reported that there were 30 buildings and other improvements on the reservation. Not surveyed. Subject to disposal under act of August 23, 1894 (28 Stat. L., 491). Buildings appraised.

Fort Thomas, situated in Graham County, in Ts. 4 and 5 S., Rs. 22 and 23 E. Established by Executive order of May 18, 1877. Relinquished November 22, 1892, for disposal under act of July 5, 1884, "or as may be otherwise provided by law." Surveyed. Area, 11,042.09 acres. Subject to disposal under act of August 23, 1894 (28 Stat. L., 491). Appraised.

Whipple Barracks (timber reserve), situated in Yavapai County, in T. 18 N., R. 2 W. Established by Executive order of June 30, 1873. Relinquished July 22, 1884, without improvements. Surveyed. Area, 720 acres. Appraised.

Fort Verde (garden tract), situated in Yavapai County, in T. 14 N., R. 5 E. Established by Executive order of October 24, 1871. Relinquished July 22, 1884, without improvements. Surveyed. Area, 2,995.82 acres. Appraised.

Fort Verde (post), situated in Yavapai County, in Ts. 13 and 14 N., Rs. 4, 5, and 6 E. Established by Executive orders of March 30, 1870, and August 17, 1876. Relinquished October 2, 1890. Surveyed. Area, 10,020.80 acres. The local officers were instructed November 3, 1893, to allow homestead entries, under the act of July 5, 1884, on the post reserve and garden tract. Subject to disposal under the act of August 23, 1894 (28 Stat. L., 491). Appraised.

ARKANSAS.

Little Rock Barracks or Arsenal, situated in the city of Little Rock. Established April 11, 1839. Relinquished October 3, 1890, under act of July 5, 1884, with 32 buildings, fences, etc., valued at \$60,081. Surveyed. Area, 36.01 acres. Granted to the city of Little Rock, Ark., by the act of April 23, 1892 (29 Stat. L., 20), under certain conditions, which have been complied with.

Hot Springs Military Reserve (block 94), situated in the city of Hot Springs. Established November 17, 1880. Relinquished August 15, 1890, act July 5, 1884, without improvements. Surveyed. Area, 6.76 acres. Offered at public sale April 12, 1892, but not sold.

CALIFORNIA.

Fort Bidwell, situated in Modoc County, in T. 46 N., Rs. 15 and 16 E., M. D. M. Portion (123.26 acres) relinquished February 13, 1885. The remainder, not surveyed, estimated area, 3,078.19 acres, relinquished October 2, 1890. Departmental order of June 23, 1896, directs suspension of action looking to disposal of same until further orders.

Camp Cady, situated in San Bernardino County, in T. 10 N., R. 5 E., S. B. M. Established by Executive order of June 3, 1870. Relinquished July 22, 1884. The War Department reports that in 1870 it was reported that there were 12 structures, of little value, on the reservation. Survey authorized. Returns not yet received.

Camp Independence (post, hay, and wood reserves), situated in Inyo County. The post reserve consists of lot 1 in NE. $\frac{1}{4}$ sec. 1, T. 13 S., R. 34 E., and W. $\frac{1}{4}$ of lot 1 in NW. $\frac{1}{4}$ sec. 6, T. 13 S., R. 35 E. The hay reserve consists of secs. 3 and 4, T. 13 S., R. 35 E. The wood reserve consists of 2 miles square (5 miles west of the post reserve) in T. 13 N., R. 34 E. Established by Executive order of January 23, 1866. Relinquished July 23, 1884, without improvements. Partly surveyed. An entry was made for the post reserve, but canceled by this office. One entry of 160 acres made for lands on the hay reserve under the provisions of the act has been approved. Other entries for these lands, aggregating 1,818.61 acres, have been canceled. The district officers were directed on February 13, 1896, that the three reservations be treated as one, and therefore subject to disposal under the act of August 23, 1894 (28 Stat. L., 491).

Fort Yuma, situated in San Diego County, in T. 16 S., Rs. 22 and 23 E., S. B. M. Portion in Yuma County, Ariz. Established by Executive order of January 23, 1867. Transferred by Executive order of January 9, 1884, to the Interior Department for Indian uses. This reservation was placed under the control of the Interior Department for disposal under the act of July 5, 1884, but under date of March 5, 1892, the Interior Department held that under the order of January 9, 1884, the lands in this reservation became a part of the Yuma Indian Reservation.

COLORADO.

Camp on White River, situated in Garfield County, in Ts. 1 N. and 1 S., Rs. 93 and 94 W. Established by Executive order of April 26, 1881. Relinquished July 22, 1884. Surveyed. Area, 40,960 acres. This tract was originally within the Ute Indian Reservation, and by departmental decision of January 3, 1885 (3 L. D., 296), is being disposed of as other Ute lands under the act of June 15, 1880 (21 Stat. L., 199).

Cantonment on Uncompahgre, a portion of which was subsequently called Fort Crawford, situated in Montrose County, in Ts. 47 and 48 N., Rs. 8 and 9 W.

Established by Executive order of March 12, 1894. A portion (2,797.22 acres) relinquished July 22, 1884; the residue, 5,196.03 acres, relinquished December 22, 1890. These tracts were originally within the Ute Reservation, and by departmental decision of January 8, 1885 (8 L. D., 296), are being disposed of as other Ute lands under the act of June 15, 1880 (21 Stat. L., 199). Surveyed. The War Department has reported that there are 83 buildings on the said Fort Crawford Military Reservation, together with board walk, irrigating ditch, and wire fence. These were sold June 5, 1894.

Fort Lewis, situated in La Plata County, in Ts. 34 and 35 N., Rs. 10, 11, and 12 W., New Mexico principal meridian. Established by Executive order of January 27, 1882. By General Orders, No. 89, Headquarters of the Army, Adjutant-General's Office, dated November 12, 1891, the reservation was transferred to the custody and control of the Secretary of the Interior for Indian school purposes under act of July 31, 1882 (23 Stat. L., 181). By Executive order of February 12, 1895, all of the reservation was relinquished for disposal under the act of July 5, 1884, except sections 33, 34, and 35, T. 35 N., R. 11 W., and what will be when surveyed sections 1, 2, 3, and 4, and those portions of sections 9, 10, 11, and 12 not included in the limits of the Ute Indian Reservation, in T. 34 N., R. 11 W. Partly surveyed. Restored to the public domain by the act of May 19, 1896 (Public—No. 122), and made subject to disposal under the public-land laws of the United States, except so much thereof as may be embraced in sections heretofore reserved for Indian school purposes. (See instructions to register and receiver, Durango, Colo., June 6, 1896, copy on page 105 of this report.)

Old Fort Lyon, situated in Bent County, in Ts. 22 and 23 S., Rs. 47, 48, and 49 W. Established by Executive order of August 8, 1863. Relinquished July 22, 1884, without improvements. Surveyed. Area, 38,000 acres. Disposed of under the act of October 1, 1890 (26 Stat. L., 561). (See L. D. 18, p. 533.)

Fort Lyon (new), situated in Bent County, in Ts. 22 and 23 S., Rs. 51 and 52 W. Established by Executive order of September 1, 1868. Relinquished November 25, 1889, with 46 buildings, valued at \$46,480. Surveyed. Area, 5,918.90 acres. The lands in this reservation are disposed of under the act of October 1, 1890 (26 Stat. L., 561), the section containing the buildings being reserved.

Pagosa Springs (formerly Old Fort Lewis), situated in Archuleta County, in T. 35 N., R. 2 W. Established by Executive order of January 28, 1879. Relinquished July 22, 1884, without improvements. Surveyed. Area, 2,240 acres. Disposed of under the act of October 1, 1890 (26 Stat. L., 561).

Pike's Peak Signal Station, situated in El Paso County, in T. 14 S., Rs. 68 and 69 W. Established by Executive order of December 23, 1873. Relinquished January 12, 1899. By the President's second proclamation, dated March 18, 1892, supplementary to that of February 11, 1892, this reservation was ordered to be included in the Pike's Peak timber-land reserve. On May 25, 1892, this reservation was transferred to the Department of Agriculture for the Weather Bureau.

Fort Sedgwick (partly in Nebraska), situated in Logan County (Ts. 11 and 12 N., Rs. 45 and 46 W.), and in Cheyenne County, Nebr. (T. 12 N., Rs. 44 and 45 W.). Established by Executive order of June 28, 1869. Relinquished July 22, 1884, without improvements. Surveyed. Area, 40,960 acres. Said reservation is within the granted limits of the Union Pacific Railroad Company, and the said company's rights to the odd-numbered sections having attached prior to the reservation for military purposes were not impaired thereby, but merely placed in abeyance. The even-numbered sections are made subject to disposal under the homestead laws by act of May 14, 1890 (26 Stat. L., 107).

FLORIDA.

Dagoon Barracks (L. H.), situated in the city of St. Augustine. Area, 1.15 acres. This reservation has been sold.

Old Powder House Lot, situated in the city of St. Augustine. Area, 10.29 acres. This reservation has been sold.

Fort St. Marks, situated in Wakulla County. Established by Executive order of January 28, 1852. Relinquished September 21, 1892. Surveyed. Subdivided into town lots and appraised preparatory to sale thereof under act of July 5, 1884.

Fort Brooke, near Tampa, relinquished January 4, 1868, under act of August 18, 1856, and made subject to disposal under act of July 5, 1884 (5 L. D., 632). Area, 148.11 acres. The decision of the Secretary of the Interior of July 24, 1894 (19 L. D., 48), allows parties therein named to make entries for these lands under the public-land laws.

Fort Jupiter comprises the following tracts: E. $\frac{1}{2}$ sec. 21, secs. 22, 23, 24, 25, 26, 27, E. $\frac{1}{2}$ sec. 28, E. $\frac{1}{2}$ sec. 33, secs. 34, 35, and 36, T. 40 S., R. 42 E.; secs. 1, 2, 3, and E. $\frac{1}{2}$ sec. 14, T. 41 S., R. 42 E.; fractional secs. 19, 30, 31, and 32, T. 40 S., R. 43 E., and fractional secs. 5 and 6, T. 41 S., R. 43 E., established by Executive order May 14, 1855. Relinquished March 16, 1880, under act of August 18, 1856, except as to lot 1, sec. 31, T. 40 S., R. 43 E., which was reserved October 22, 1854, for light-house purposes. Area, 9,068.60 acres, of which 87.25 acres were reserved for life-saving purposes by Executive order of April 1, 1885.

Private cash entries for 170.52 acres were inadvertently patented, 500.25 acres were patented to the State as swamp lands, 40 acres are covered by an illegal pre-emption filing which has been held for cancellation, and 2,600.90 acres have been selected by the State as swamp lands, but no examination in the field has been made to determine the character of the lands. There remains 5,680.68 acres free from adverse claim, which have been appraised and are subject to disposal under the provisions of the act of August 23, 1894 (28 Stat. L., 491), as extended by the act of February 15, 1895 (28 Stat. L., 664).

St. Augustine (hospital lot).—Surveyed and ready for appraisal. Act July 5, 1884. The decision of the Secretary of the Interior of July 20, 1894 (19 L. D., 77), allows the State to locate this lot with swamp indemnity certificate.

St. Augustine (blacksmith's shop lot).—Surveyed and ready for appraisal. Act July 5, 1884. The decision of the Secretary of the Interior of July 20, 1894 (19 L. D., 77), allows the State to locate this lot with swamp indemnity certificate.

Cayo Costa Island (known also as *Boca Grande* and *La Costa*), situated on the west coast of Florida at the entrance of Charlotte Harbor. Executive order of March 8, 1849, reserved this island for military purposes, with two small islands east—Palmetto Key and an unnamed island. On May 18, 1878, the Secretary of War, under authority of the act of August 18, 1856 (11 Stat., 87), relinquished from the military reservation all of Cayo Costa Island except north end for a distance of two miles, together with the small islands east and within one mile thereof. By Executive order of June 5, 1893, there were reserved for light-house purposes lot 2, sec. 29, and lots 1 and 2, sec. 32, T. 44 S., R. 21 E., on Cayo Costa Island. Unreserved portions of Cayo Costa Island are embraced in fractional sections 35 and 36, T. 43 S., R. 20 E., and fractional sections 1, 2, 12, 13, T. 44 S., R. 20 E., and fractional sections 6, 7, 8, 17, 18, 19, 20, 29, and 32, T. 44 S., R. 21 E., area 963.28 acres.

Palmetto Key is embraced in lot 1, sec. 8, T. 44 S., R. 21 E., area 84.42 acres. Unnamed island is embraced in lot 1, sec. 20, and lot 2, sec. 17, T. 44 S., R. 21 E., area 98.72 acres.

IDAHO.

Camp Three Forks Owyhee, situated in Owyhee County, probably in T. 8 S., R. 6 W. Established by Executive order April 6, 1860. Relinquished July 22, 1884, without improvements. Not surveyed.

Fort Cœur d'Alene (winter pasturage), situated in Kootenai County, probably in Ts. 50 and 51 N., R. 4 W. Established by Executive order of August 25, 1879. Relinquished April 27, 1886, without improvements. Surveyed. Area, 640 acres. Disposed of in accordance with law.

INDIAN TERRITORY.

Fort Gibson, situated in the Cherokee Nation. It was established by Executive order of January 25, 1870. Relinquished by Executive order December 22, 1890, to the Department for disposal under the act of July 5, 1884, "or as may be otherwise provided by law." Executive order of February 9, 1891, excludes national cemetery at this post from the transfer. By article 3 of the treaty of December 29, 1835 (7 Stat. L., 480), the lands in this reservation revert to the Indians.

KANSAS.

Fort Dodge (remainder), situated in Ford County. Established by Executive order of June 22, 1868. Relinquished January 12, 1885, with 41 structures, valued at \$20,000, if sold with the ground. Surveyed. Area, 14,661 acres. All of this tract except 1,882.89 acres is within the limits of the Osage Indian trust lands, and under date of July 9, 1886, the district officers at Garden City, Kans., were directed to allow entries of said Osage Indian trust lands as provided by act of May 28,

1880 (21 Stat. L., 143), with the exception of tracts upon which buildings erected by the Government for military purposes are located, which latter tracts were found to be lots 3, 5, 6, and 7, sec. 3, T. 27 S., R. 24 W. By act of March 2, 1889 (25 Stat. L., 1012), authority was given to sell and convey to the State of Kansas the said lots, and on June 13, 1889, the same were purchased by the State.

Departmental order of October 23, 1895, directs suspension of action looking to the disposal of the 1,882.89 acres remaining pending proposed legislation.

Fort Hays, situated in Ellis County, in T. 13 and 14 S., R. 18 and 19 W. Established by Executive order of August 28, 1868. Surveyed. Area, 7,600 acres.

On February 14, 1887, the "Ellis County Agricultural Society of Kansas," in pursuance of the act of June 11, 1884 (23 Stat. L., 40), purchased 90.40 acres, situated in secs. 3, 9, and 10, T. 14 S., R. 18 W., and the remainder was turned over to this Department October 22, 1889, for disposal under the act of July 5, 1884. Forty buildings valued at \$105 and one bridge valued at \$200 were transferred with this reservation.

On request of Hon. E. J. Turner of October 9, 1889, the honorable Secretary of the Interior directed the suspension of action on this reservation to await the action of Congress in regard thereto. In view of the passage of the act of August 23, 1894 (28 Stat. L., 491), the district land officers were advised by telegram dated March 22, 1895, that said lands were withdrawn from settlement and entry to give opportunity for further legislation.

Fort Wallace, situated in Wallace County, Kans., in T. 13 S., Rs. 37, 38, and 39 W. Established by Executive order of August 28, 1868. Relinquished July 23, 1884, with improvements, consisting of barracks, quarters, etc., for one company. Value, \$15,000 if sold with land. Surveyed. Area, 8,926 acres.

By act of October 19, 1888 (35 Stat. L., 612), the following provisions were made for the disposition of this tract, viz:

Section 1 provides that a certain tract be reserved for the town site of Wallace. Entry thereof has been made and patented.

Section 2 authorizes the Union Pacific Railroad Company to purchase a certain tract for machine shops. Entry thereof has been made and patented.

Section 3 authorizes the Wallace Waterworks to purchase a 40-acre tract for its use. This has not been done.

Under date of May 16, 1892, the register of Wa Keeney reports that the Wallace Waterworks Company has taken no steps relative to said purchase, as provided for in section 3 of act of October 19, 1888, and he is credibly informed that said company has been disorganized. He further reports that all of the buildings, together with their foundations, have been removed by settlers of Wallace and adjoining counties without any legal authority whatever, and not a dollar's worth of material remains on the ground.

Section 4 grants 40 acres to the town for cemetery purposes.

Section 5 provides for the appraisal and sale of the tract covered by the old Fort Wallace and the buildings thereon. The appraisal has been made, and under date of August 31, 1892, the Secretary of the Interior directed this office to issue instructions for the sale thereof. The sale was held December 23, 1892, but no bids were made.

Section 6 provides that the remainder of said reservation shall be disposed of under the homestead laws only.

LOUISIANA.

Baton Rouge Barracks, situated in the city of Baton Rouge. The date of the reservation does not appear. It was relinquished August 22, 1884, and disposed of under the act of July 12, 1886 (24 Stat. L., 144), except a certain part, which may be used and occupied by the Louisville, New Orleans and Texas Railroad Company. Transfer made July 31, 1886.

Fort Macomb (portion), formerly Fort Wood, situated in T. 11 S., R. 14 E., southeastern division. Established by Executive order of February 9, 1842, which reserved for military purposes "all the public land within 1,200 yards of the fort." Executive order of June 20, 1896, placed under control of the Interior Department "all of that portion of the military reservation of Fort Macomb, La., which lies on the east side of Chef Menteur Pass, as described in Executive order of February 9, 1842." Area unknown.

The ten reservations on the Gulf coast, situated at various points on the coast of Louisiana, appear to have been established by Executive order of March 5, 1844, as follows:

Reservation near the eastern mouth of Bayou Lafourche (area, 720 acres) was relinquished September 23, 1886, without improvements.

Reservation near the western mouth of Bayou Lafourche (area, 700 acres) was relinquished September 23, 1886, without improvements.

Reservation on Bayou Plat (area, 100 acres) was relinquished September 23, 1886, without improvements.

Reservation near the western entrance to Caminada Bay (area, 437.93 acres) was relinquished September 23, 1886, without improvements.

Reservation near the pass at the eastern end of Grand Terre Island (area, 324 acres) was relinquished September 23, 1886, without improvements.

Reservation near the mouth of Quatre Bayou Pass (area, 347.46 acres) was relinquished September 23, 1886, without improvement.

Reservation at Bastian Bay (area, 393.46 acres) was relinquished September 23, 1886, without improvement.

Reservation near Bastian Bay (area, 1,217.35 acres), comprising parts of secs. 22, 23, and 26, and all of secs. 27 and 35, T. 21 S., R. 28 E.; relinquished September 23, 1886, without improvements.

Reservation near Bastian Bay (area, 1,601.82 acres), comprising S. $\frac{1}{4}$ of secs. 4 and 5, and all of secs. 6, 7, and 8, T. 22 S., R. 29 E.; relinquished September 23, 1886, without improvements.

Reservation near Bastian Bay (area, 329.77 acres), comprising parts of secs. 14 and 15, and all of secs. 22, 23, and 24, T. 21 S., R. 27 E.; relinquished September 23, 1886, without improvements.

The foregoing ten Gulf coast reservations are but partly surveyed, and their general description locates them in T. 23 S., R. 22 E.; T. 24 S., R. 22 E.; T. 23 S., R. 22 E.; T. 22 S., R. 24 E.; T. 21 S., R. 25 E., including all of Grand Terre Island; T. 21 S., R. 26 E.; T. 21 S., R. 27 E.; T. 21 S., R. 28 E., and T. 23 S., R. 29 E., all lying west of the Mississippi River.

On May 18, 1878, the Secretary of War reported that none of these tracts were needed for military purposes except so much of Grand Terre Island as the piece of land at western end of said island, which was purchased by the United States, which is occupied by the site of Fort Livingston, and which is required for defensive purposes. Area of Fort Livingston tract is 126.16 acres.

MAINE.

Fort Sullivan, situated in Eastport, Me. Established in 1808.

Relinquished July 22, 1884. The improvements which were on this reservation were sold at public sale August 31, 1883, by order of the honorable Secretary of War.

No survey of this reservation has been made by this office, but the War Department plat of survey shows that it embraces 12.50 acres. Ready for appraisal.

MICHIGAN.

Bois Blanc Island.—By Executive order of November 8, 1827, sections 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 31, 32, 33, and 34 on said island were reserved for the purpose of supplying fuel for the garrison at Fort Mackinac, on the island of Mackinac, Michigan. It was relinquished July 22, 1884, without improvements. Surveyed. Area, 9,729.18 acres. Of this area the following disposition has been made:

885.84 acres patented as private claims; 4,760.10 acres patented to the State as swamp lands, under departmental decision of February 25, 1889 (8 L. D., 309); 674.26 acres patented to the State as school lands, under departmental decision of June 5, 1889 (8 L. D., 560); 405.55 acres have been disposed of by appraisal and sale under the provisions of the act; 378.31 acres patented as homestead entries which had been made under the provisions of the act. Lots 4, 5, and 6, sec. 13; lots 1 and 8, sec. 14; lots 1, 2, 3, 4, 5, 6, and fractional lot 7, sec. 15; lots 1 and 2, sec. 17; lots 5, 6, 7, and 8, sec. 18; lots 5, 6, 7, and 8, sec. 19; lot 5, sec. 20; lots 1, 2, and 3, sec. 21; lots 1, 2, 3, 4, 5, and 6, sec. 33, and lots 2 and 3, sec. 34, comprise the remainder, 2,625.12 acres. Reappraised and advertised to be sold August 18, 1896.

Fort Brady, situated in Chippewa County. Embraces fractional sec. 2, T. 47 N., R. 1 W. Established by Executive order of September 2, 1847. Relinquished by authority of Executive order of November 28, 1894, for disposal under the act of July 5, 1884. Surveyed. Area, 3.50 acres. Has been disposed of.

Fort Wilkins, situated in Keweenaw County. Reservation declared by Executive order of August 19, 1835, embracing lots 2 and 3 of sec. 33, and lot 5 of sec. 34,

T. 59 N., R. 28 W., containing 148.35 acres. It was relinquished July 22, 1884, with 19 structures, the value of which is not known. Surveyed. By Executive order of April 19, 1892, lots 2 and 3, sec. 33, T. 59 N., R. 28 W., were reserved for light-house purposes. The remainder (32 acres) advertised for sale July 7, 1896.

Detroit Arsenal Grounds, Wayne County, Mich. Transferred to Interior Department under act of March 3, 1875, which provided for the sale and disposal thereof. By act of September 26, 1890, further provisions were made for reappraisement and sale (26 Stat. L. 490), and on June 30 and July 1 and 2, 1891, the lots were all sold except two. On October 8, 1891, lot 31 was sold, leaving lot 19 alone unsold, valued at \$3,250, with building appraised at \$250. Authority for removal of said building was given by the Secretary on November 12, 1891, for the reason that it obstructed a street. This reservation is also known as Fort Dearborn. The act of June 14, 1894, grants this lot and building to the village of Dearborn for public purposes.

MINNESOTA.

Fort Ripley, Minn., relinquished July 2, 1880, under act of April 1, 1880, and 465.54 acres disposed of in accordance therewith. There remain 174.47 acres, on which are Government buildings. Advertised for sale July 7, 1896.

MISSISSIPPI.

Cat Island, the reservation, is situated east of the private claim of Juan de Cuivas, and embraces fractional sections 22, 27, 28, 31, 32, 33, 34, T. 9 S., R. 11 W., fractional section 4, and a sand bar in T. 10 S., R. 11 W. Established by Executive order of August 30, 1847. Relinquished, without improvements, October 25, 1895. Surveyed. Area, 1,238 acres.

Greenwood Island, Pascagoula, situated in Jackson County, fractional sec. 19, T. 8 S., R. 5 W. Purchased by the Government August 2, 1848. Relinquished December 18, 1890, act July 5, 1884, without improvements. Area, 100 acres, more or less.

This tract was selected by the State as swamp lands June 20, 1860, but said selection has not been approved.

Horn Island, reservation on, consists of fractional section 31, T. 9 S., R. 5 W., and fractional sections 26, 35, 36, T. 9 S., R. 6 W., and fractional sections 16, 17, 18, 19, 20, and 21, T. 9 S., R. 7 W. Established by Executive order of August 30, 1847. Relinquished, without improvements, October 25, 1895. Surveyed. Area, 1,891.66 acres.

Petit Bois Blanc Island, partly in Alabama. The part in Alabama consists of fractional sections 28, 29, and 32, T. 9 S., R. 3 W.; area, 181.47 acres. The part in Mississippi consists of fractional sections 35 and 36, T. 9 S., R. 5 W., and fractional sections 1, 2, and 3, T. 10 S., R. 5 W.; area, 819.37 acres. Total area of reservation, 1000.84 acres. Established by Executive order of August 30, 1847. Relinquished, without improvements, October 25, 1895.

Round Island, reservation on, consists of fractional sections 33 and 34, T. 8 S., R. 6 W., and fractional sections 3 and 4, T. 9 S., R. 6 W. Established by Executive order of August 30, 1847. Relinquished, without improvements, October 25, 1895. Surveyed. Area, 109.79 acres.

MISSOURI.

Island in Missouri River, situated in Jackson County, in secs. 28 and 33, T. 50 N., R. 33 W. Established by Executive order of March 10, 1865. Relinquished July 22, 1884. Area, 130.15 acres. No improvements. Surveyed. Appraised and advertised to be sold August 11, 1896.

MONTANA.

Fort Buford. (See NORTH DAKOTA.)

Fort Ellis, situated in Gallatin County, in Ts. 2 and 3 S., R. 6 and 7 E. Established by Executive order February 15, 1868. Enlarged March 1, 1870, and further enlarged by the addition of 16,320 acres, November 25, 1873. Relinquished July 26, 1896, with 24 structures, the value of which is unknown. Surveyed. Area, 33,284.66

acres. Under the provisions of the act of February 13, 1891 (26 Stat. L., 747), the State selected for a permanent camp ground the buildings and one section of land, 640 acres. Under the acts of February 22, 1889 (25 Stat. L., 676), and February 13, 1891, *supra*, the State selected 11,531.34 acres, all of which has been approved, except the selection of 1,920 acres for which certain parties attempted to make homestead entries. The matter is now being adjudicated. The remainder, 21,703.27 acres, is ready for disposal under the provisions of said act of February 13, 1891. The land added to the reservation November 25, 1873, is within the granted limits of the Northern Pacific Railroad Company, and the rights of said company, having attached prior to the reservation, were not impaired thereby, but merely held in abeyance. (See 16 L. D., 438.)

Fort Maginnis, situated in Fergus County, in Ts. 16 and 17 N., Rs. 20 and 21 E. Established by Executive order of April 8, 1881. Relinquished August 6, 1890, act July 5, 1884, with 48 buildings. Value unknown. Instructions to register and receiver June 18, 1892, to allow homestead entries under act July 5, 1884. Surveyed. Area, 30,909.49 acres. Buildings on NW. $\frac{1}{4}$ sec. 1, T. 16 N., R. 20 E., and SW. $\frac{1}{4}$ of SE. $\frac{1}{4}$ sec. 35, T. 17 N., R. 20 E. Under the provisions of the act of March 2, 1895 (28 Stat. L., 938), the State of Montana has selected 1,275.61 acres of said reservation, including the tracts upon which the buildings are located. The tracts so selected are as follows: Lots 2, 3, and 4, S. $\frac{1}{4}$ NE. $\frac{1}{4}$, St. NW. $\frac{1}{4}$, SW. $\frac{1}{4}$ and SE. $\frac{1}{4}$ sec. 1; lot 1, SE. $\frac{1}{4}$ NE. $\frac{1}{4}$ and E. $\frac{1}{4}$ SE. $\frac{1}{4}$ sec. 2, T. 16 N., R. 20 E.; the E. $\frac{1}{4}$ SE. $\frac{1}{4}$ sec. 34; the NW. $\frac{1}{4}$ NE. $\frac{1}{4}$, S. $\frac{1}{4}$ NE. $\frac{1}{4}$, E. $\frac{1}{4}$ NW. $\frac{1}{4}$, SW. $\frac{1}{4}$ and SE. $\frac{1}{4}$ sec. 35, T. 17 N., R. 20 E. The remainder of the reservation is subject to disposal under the provisions of the act of August 23, 1894 (28 Stat. L., 491).

Fort Assiniboine, post, hay, and coal reserves. These reservations are probably located as follows:

Post, in Ts. 28, 29, 30, 31, and 32 N., Rs. 15 and 16 E.

Hay, in T. 28 N., Rs. 13 and 14 E.

Coal, T. 33 N., Rs. 16 and 17 E.

The reservation was established by Executive order of March 4, 1880, and modified by Executive orders of May 2, 1888, and September 25, 1888. The hay, coal, and part of the post reserves were relinquished October 9, 1891.

The War Department, on April 9, 1892, reported that there were no improvements on the hay and coal reserve. Partially surveyed. Estimated total area, 568,800 acres, of which nearly 300,000 acres were relinquished by Executive orders of 1888, and about 100,160 acres were relinquished October 9, 1891, under act of July 5, 1884.

By the act of April 18, 1896, the relinquished lands, together with lands which might be thereafter excluded from the reservation, were excepted from the operation of laws relating to abandoned military reservations and made subject to disposal under the homestead (except 2301, R. S.), town-site, coal, desert, and mineral land laws, with a certain exception. (See instructions to register and receiver, Helena, Mont., May 18, 1896, copy on page 104 of this report.)

NEBRASKA.

Camp Sheridan, situated in Sioux County, in T. 33 N., Rs. 46 and 47 W. Established by Executive order of November 14, 1876, and enlarged by Executive orders of April 28, 1879, and December 10, 1879. Relinquished July 22, 1884, without improvements. Surveyed. When relinquished the reservation contained 18,225 acres. By inadvertence of the local officers several filings and entries were allowed upon said reservation, aggregating 7,072.52 acres. These were confirmed by the act of October 12, 1888 (25 Stat. L., 1201). Appraised and subject to disposal under the act of August 23, 1894 (28 Stat. L., 491).

Fort Hartsuff, situated in Valley County. Established by Executive orders of August 17, 1874, and September 16, 1874. Relinquished July 22, 1884, without improvements. Surveyed. Area, 3,251.41 acres.

Fort McPherson, situated in Lincoln County, in Ts. 12 and 13 N., R. 28 W. Established by Executive order September 27, 1863; enlarged July 25, 1870, and further enlarged October 11, 1870. On October 13, 1873, a tract of the reserve containing 107 acres was set apart for a national cemetery. Relinquished January 5, 1887 (without improvements), except that portion set apart for the national cemetery. Partly surveyed. Estimated area, 19,500 acres. Appraised and subject to disposal under the act of August 23, 1894 (28 Stat. L., 491).

Fort Niobrara (portion), situated in Cherry County. Established by Executive order of December 10, 1879; enlarged June 6, 1881, and modified April 29, 1884. By Executive order of May 7, 1896, the NW. $\frac{1}{4}$ section 29, the NE. $\frac{1}{4}$ and E. $\frac{1}{4}$ SE. $\frac{1}{4}$ section 30, and the E. $\frac{1}{4}$ section 31, T. 34 N., R. 27 W., were placed under the control

of the Interior Department for disposal under the act of July 5, 1884. Area, 720 acres.

Fort Randall (part west of Missouri River). *See also* South Dakota. Situated in Holt County. Established by Executive order of June 14, 1860. Relinquished October 28, 1893. Not surveyed. The act of March 3, 1893 (27 Stat. L., 555), provides for the survey and for the transfer of the odd sections to the State for school purposes, the even sections and such of the odd sections as are not taken by the State to be subject to homestead entry, to be paid for at the appraised value thereof.

Fort Sedgwick. (*See Colorado.*)

Fort Sidney, the post reserve, is in Cheyenne County and embraces sec. 32, T. 14 N., R. 49 W.; the wood and timber reserve is in Cheyenne and Banner counties and embraces secs. 6 and 18, T. 17 N., R. 52 W., and secs. 12, 14, and 24, T. 17 N., R. 53 W. The former was established by Executive order of May 14, 1874; the latter by Executive order of May 31, 1880. Relinquished for disposal under act of July 5, 1884, by authority of Executive order of November 5, 1894. Surveyed. Total area, 8,835.35 acres. Wood and timber reserve appraised. Action looking to the disposal of post reserve suspended by departmental order of July 11, 1895, pending proposed legislation.

NEVADA.

Carlín, situated in Elk County, in T. 32 N., R. 52 E. Established by Executive order of November 9, 1874. Relinquished March 2, 1888, without improvements. Surveyed. Area, 920 acres. Disposed of under act of October 1, 1890 (26 Stat. L., 561).

Fort Halleck (post, hay, and timber), situated in Elk County. The post and timber reserves are in Ts. 33 and 34 N., R. 59 E., the hay reserve in Ts. 35 and 36 N., R. 58 E. Established by Executive order of October 4, 1870. Relinquished October 11, 1886, with 26 structures, the value of which is unknown. Surveyed. Area, 10,829.73 acres. Disposed of under the act of October 1, 1890 (26 Stat. L., 561). The tracts upon which the buildings are situated are in a state of reservation, and the Interior Department was advised of this fact July 17, 1891.

Fort McDermitt (post), situated in Humboldt County, in T. 47 N., Rs. 38 and 39 E. Established by Executive order of September 3, 1867. Relinquished July 17, 1889. The War Department reports that in 1879 there were 25 structures in the reserve. Value unknown. Surveyed. Area, 3,921.38 acres. These lands were made subject to homestead entry under the act of October 1, 1890 (26 Stat. L., 561), but a portion thereof has been allotted to Indians under the general allotment act.

Fort McDermitt (hay), situated part in Humboldt County, in Ts. 47 and 48 N., R. 38 E., and the remainder in Malheur County, Oreg., in T. 41 N., Rs. 42 and 43 E. It was established by Executive order of September 3, 1867. Relinquished December 1, 1886, without improvements. Surveyed. Area, 4,570 acres.

That portion of the reserve lying in Nevada was disposed of under the act of October 1, 1890 (26 Stat. L., 561). That portion in Oregon, about 1,511.78 acres, is ready for appraisal and sale under the act of July 5, 1884. (*See Oregon.*) A portion of these lands in Nevada has been allotted to Indians.

NEW MEXICO.

Fort Butler, situated in San Miguel County, in Ts. 12 and 13 N., Rs. 27, 28, and 29 E. Established March 22, 1861. Relinquished July 22, 1884, under act of July 5, 1884, without improvements. Area not known, but mostly within private grants. The portion outside of the said grants contains 3,043.48 acres, of which 32.70 acres are reserved for the use of the schools, leaving 3,010.78 acres subject to appraisal and sale.

Fort Craig, situated in Socorro County, in Ts. 7 and 8 S., Rs. 2 and 3 W. Established by Executive order of September 23, 1869. As established this reservation embraced an area of 24,895 acres, about half of which is within the private claim of Pedro Armendaris, No. 34, which was patented September 17, 1878, said patent containing a clause reserving to the United States title in the buildings of the late fort, which were situated within the limits of said claim. On February 9, 1885, this office suggested to the Department of the Interior that when said reservation has been formally turned over to this Department the case should be presented to the Attorney-General for his examination and opinion as to the rights of the United States in the premises.

The reservation was relinquished March 3, 1885, act July 5, 1884, with 22 buildings, which were sold May 1, 1894. The area of the portion of the reservation outside of the Armendaris claim is shown by the official plats of survey to be 12,114.91 acres, of which 479.60 acres are within a school section and reserved under the school grant. The remainder, 11,635.31 acres, is ready for appraisal and sale. The local officers were instructed May 19, 1893, to allow homestead entries for said remainder under the act of July 5, 1884. The provisions of the act of August 23, 1894 (28 Stat. L., 491), are applicable to this reservation, which has been appraised for disposal thereunder.

Fort Cummings, situated in Grant County, in T. 21 S., Rs. 7 and 8 W. Established by Executive order of April 29, 1870. Enlarged November 9, 1880. Relinquished October 7, 1891, act July 5, 1884, with one old fort, two sets of quarters in a ruinous condition and of no value. Surveyed. Area, 23,150 acres. The local officers were instructed May 19, 1893, to allow homestead entries under the act of July 5, 1884. The act of February 1, 1894, reserves a spring on the reservation for the use of the public, and grants the Rio Grande, Mexico and Pacific Railroad Company the right to use water from said spring to operate the road, under the directions of the Secretary of the Interior. Appraised in accordance with and subject to disposal under the act of August 23, 1894 (28 Stat. L., 491).

Fort McRae, situated in Sierra County, in T. 13 S., R. 3 W. Established by Executive order of May 28, 1869. Relinquished July 22, 1884. Said reservation falls entirely within the patented private-land grant of Armendaris, No. 33.

Fort Marcy, situated in the city of Santa Fé, Santa Fé County. Established by Executive order of August 28, 1868. Relinquished by authority of Executive order of October 7, 1891. Reestablished by Executive order of November 12, 1891. Again relinquished under Executive order of June 15, 1895, for disposal in accordance with the provisions of the act of July 5, 1884. Not surveyed.

Fort Selden, situated in Donna Ana County, in T. 21 S., Rs. 1 E. and 1 W. Established November 28, 1870. Relinquished March 17, 1892, act July 5, 1884. The War Department reports 17 buildings, valued at \$9,095.13, transferred with the reservation; the buildings are situated on the NW. $\frac{1}{4}$ sec. 14, and there is a cemetery on the SW. $\frac{1}{4}$ sec. 11, T. 21 S., R. 1 W. Surveyed. Area, 9,290.30 acres. The local officers were instructed May 19, 1893, to allow homestead entries under the act of July 5, 1884. The reservation is within the scope of the provisions of the act of August 23, 1894 (28 Stat. L., 491), and has been appraised for disposal thereunder. Buildings dismantled.

Fort Stanton, situated in Lincoln County on the Rio Bonito, the center being about 9 miles from the town of Placita on the Rio Hondo. Established by Executive order of May 12, 1859. Reduced by the act of May 21, 1872 (17 Stat., 139), to a tract not exceeding 16 square miles. Relinquished December 30, 1895, with 33 buildings. These have been appraised, but action looking to the disposal thereof suspended, pending proposed legislation. Land not surveyed. Estimated area, 10,240 acres.

NORTH DAKOTA.

Fort Abraham Lincoln, situated in Morton County, in Ts. 137 and 138 N., Rs. 80 and 81 W. Established by Executive order of February 11, 1873. Enlarged December 17, 1875. Relinquished September 10, 1891, for disposal under act of July 5, 1884, or as may be provided by law. The odd-numbered sections of that portion reserved subsequent to May 26, 1873, the date when the maps of the route of definite location of the Northern Pacific Railroad were filed, being within the limits of the lands granted to said road, is subject to said grant. Surveyed. Area, 13,027.59 acres. Subject to disposal under act of August 23, 1894 (28 Stat. L., 491), and appraised for that purpose.

The act (sundry civil) of June 11, 1896 (Public—No. 213), grants authority to the city of Bismarck to use Sibley Island, which is a part of this reservation, for a public park, upon lease from the Government through the Interior Department. The lands on this island have been reserved from settlement and entry.

Fort Buford (portion), situated in Alred County, in T. 155 N., Rs. 100 and 101 W. Established by Executive order of August 18, 1868. Modified by Executive order of January 17, 1888. Relinquished for disposal under act July 5, 1884, by authority of Executive order of July 20, 1891. Unsurveyed.

Fort Buford (remainder), partly in Montana. On Missouri and Yellowstone rivers. Placed under the control of the Interior Department October 25, 1895. Unsurveyed. Estimated area, 568,720 acres. Report of Secretary of War of December 11, 1895, shows 63 buildings on the land. Lands are subject to disposal only under the act of July 5, 1884.

Fort Pembina, situated in Pembina County, and comprises sections 16, 17, 18, and fractional section 15, T. 163 N., R. 51 W. Established by Executive order of October 4, 1870, and relinquished November 27, 1895. Area, 1,899.08 acres. Thirty-six buildings are on the reservation.

Fort Rice, situated in Burleigh, Morton, and Emmons counties, in Ts. 134, 135, 136, 137, 138 N., Rs. 78, 79, and 80 W. Established by Executive order of September 2, 1864. Relinquished July 22, 1884, without improvements. Surveyed. Area, 112,362.87 acres. About 203.78 acres were entered and patented under a former erroneous plat of survey, 13.84 acres embraced are in a pending timber-culture entry, 5,591.71 acres are reserved for the use of schools, and 1,884.96 acres have been entered under the provisions of the act of July 5, 1884. The remainder has been appraised and is subject to disposal under the provisions of the act of August 23, 1894 (28 Stat. L., 491), except such lands as may be selected by the State of North Dakota under the act of March 2, 1895 (28 Stat. L., 939), which allows the State to select lands in this reservation within one year from the date of the act in part or entire satisfaction of the grant to the State made by the act of February 22, 1889 (25 Stat. L., 681).

Fort Stevenson, situated in Stevens, McLean, and Mercer counties, in T. 147 N., Rs. 84, 85, 86, and 87 W., and T. 148 N., R. 85 W. Established by Executive order of June 30, 1868. Transferred to control of Interior Department for Indian school purposes August 7, 1883. Relinquished for disposal under the act of July 5, 1884, by authority of Executive order of February 12, 1895. Unsurveyed.

OKLAHOMA.

Council Grove, in Oklahoma County. The reservation embraces the SW. $\frac{1}{4}$ sec. 15, S. $\frac{1}{4}$ secs. 16 and 17, SE. $\frac{1}{4}$ sec. 18, E. $\frac{1}{4}$ sec. 19, all of secs. 20, 21, 28, and 29, W. $\frac{1}{4}$ secs. 22 and 27, E. $\frac{1}{4}$ sec. 30, the NE. $\frac{1}{4}$ sec. 31, the N. $\frac{1}{4}$ secs. 32 and 33, and the NW. $\frac{1}{4}$ sec. 34, T. 12 N., R. 4 W. Established by Executive order of December 26, 1885. Relinquished for disposal under act of July 5, 1884, by authority of Executive order of January 14, 1895. Surveyed. Area 5,760 acres. Appraised and advertised to be sold August 11, 1896.

Oklahoma Station, situated in Oklahoma County. Established by Executive order of April 9, 1889. Relinquished September 28, 1892, for disposal under the act of July 5, 1884, or as may be otherwise provided by law. Surveyed. Area, 160 acres, being the SW. $\frac{1}{4}$ sec. 34, T. 12 N., R. 3 W. The act of August 8, 1894, grants this reservation to the city of Oklahoma for school purposes.

Fort Supply, situated in Woodward County. Embraces all of T. 24 N., R. 22 W., the S. $\frac{1}{4}$ of T. 25 N., R. 22 W., and the SW. $\frac{1}{4}$ of T. 25 N., R. 21 W. Established by Executive order of April 18, 1882. Enlarged by Executive order of January 17, 1883. Relinquished, with improvements, for disposal under act of July 5, 1884, by authority of Executive order of November 5, 1894. Surveyed. Area, 39,356.63 acres.

Departmental order of May 4, 1895, directs that in view of proposed legislation no action be taken looking to the disposal of this reservation.

OREGON.

Fort Klamath (post and hay reserves), situated in Klamath County, in T. 33 S., R. 7 $\frac{1}{2}$ E. Established April 6, 1869. Relinquished May 4, 1886. The greater part of the post reserve is within the Klamath Indian Reservation and reverts to said Indians. The buildings on said lands were, by order of the Department, on September 14, 1891, turned over to the Indian Bureau for disposal for the benefit of the Indians.

About 120 acres of the hay reserve are in the said Indian reservation and revert to the Indians.

The act of March 31, 1896 (Public—No. 69), opens to the operation of the homestead law all lands in the hay reserve not included in the Indian reservation, the disposal, however, to be made in tracts not exceeding 80 acres to any one bona fide settler.

Fort McDermitt (military hay reservation—portion in Humboldt County, Nev.), situated in Malheur County. Established by Executive order of September 3, 1867. Relinquished without improvements December 1, 1886, for disposal under act of July 5, 1884. By act of October 1, 1890 (26 Stat. L., 561), the agricultural lands in this reservation lying within the State of Nevada were made subject to disposal for homestead entries only. The area of said portion lying in Oregon is 1,511.75 acres. Reported for appraisal and sale July 16, 1891.

SOUTH DAKOTA.

Fort Randall (part east of the Missouri River), situated in Charles Mix County, in Ts. 96 and 97 N., Rs. 66, 67, and 68 W. Established June 14, 1860. Relinquished July 22, 1884, without improvements. Disposed of under the act of October 1, 1890 (28 Stat. L., 646).

Fort Randall (part west of Missouri River—see, also, Nebraska), situated in Gregory County. Established by Executive order of June 14, 1860. Relinquished October 28, 1893, with 50 buildings. Not surveyed. Act of March 3, 1893 (27 Stat. L., 593), provides that all that portion of the reservation in this State may be selected within one year after the passage of said act or the approval of the survey by the State, under the provisions of the act providing for the admission of the State into the Union, approved February 22, 1889.

Fort Sisseton, formerly Fort Wadsworth, situated in Marshall County, in Ts. 124, 125, 126, and 127 N., Rs. 55 and 56 W. Established by Executive orders of October 14, 1867, and February 7, 1871. Relinquished April 22, 1889, with improvements. The reservation and buildings were granted to the State by the act of October 1, 1890 (26 Stat. L., 646). Surveyed area, 79,400 acres.

Fort Sully, situated in Sully and Hughes counties, in T. 112 N., R. 80 W., T. 113 N., Rs. 80 and 81 W., and T. 114 N., R. 81 W. Established by Executive order of December 10, 1869. Modified by Executive order of January 17, 1877. Relinquished for disposal under act of July 5, 1884, by authority of Executive order of November 5, 1894. Unsurveyed.

The act of May 28, 1896 (Public—No. 162), provides that the lands in this reservation may be selected by the State, within one year after its passage or after the approval of the survey, as part of the lands granted to the State under the act of admission, and for indemnity school lands; provided, that the State shall have a preference right over any person or corporation, in selecting said lands for a period of 60 days after they become subject to selection; and provided further, that such preference right shall not accrue as against bona fide settlers at the date of the act.

TEXAS.

Block 108, located in the city of Houston, Tex. Area, 1.35 acres. Relinquished January 16, 1891, for disposal under act of July 5, 1884. Act of March 1, 1889 (25 Stat. L., 781), provides, however, that said lot shall be disposed of by the Secretary of the Treasury.

Fort Elliott, situated in Wheeler County. Date of establishment does not appear. Relinquished October 2, 1890, with 38 buildings, valued at \$32,320. Surveyed by the State of Texas. Area, 2,560 acres.

Fort Hancock, situated in El Paso County, on the Rio Grande, 54 miles southwest of El Paso. War Department, on October 8, 1895, reported that the property was acquired by purchases made April 14 and August 31, 1883. Relinquished October 25, 1895, with 88 buildings. Area 469.2 acres. Not surveyed by the Land Department.

UTAH.

Fort Cameron, formerly Beaver Canyon, in T. 29 S., R. 7 W. Established May 12, 1873. Enlarged by President's orders of April 18, 1877, and November 10, 1879. Relinquished July 2, 1885, under act of July 5, 1884. No improvements. Surveyed. Area, 22,820.74 acres. Subject to disposal under act of August 23, 1894 (28 Stat. L., 491).

Fort Douglas. Established September 3, 1867. A portion of, comprising 151.81 acres, disposed of under act of January 21, 1885, authorizing its relinquishment.

Fort Crittenden, formerly Camp Floyd, in Ts. 4, 5, 6, 7, and 8 S., R. 2 W., and Ts. 5, 6, 7, and 8 S., R. 3 W. Established July 14, 1859. Relinquished July 22, 1884, for disposal under act of July 5, 1884. Area, 173,664.68 acres. No improvements. Surveyed. Local officers instructed December 12, 1892, to allow homestead entries under act of July 5, 1884. Subject to disposal under the provisions of the act of August 23, 1894 (28 Stat. L., 491).

Rush Lake Valley, in Ts. 4 and 5 S., R. 5 W. Established February 4, 1855. Relinquished July 22, 1884. Area, 5,131.47 acres. No improvements. Surveyed. Local officers instructed November 7, 1893, to allow homestead entries under act of July

5, 1884. Subject to disposal under the provisions of the act of August 23, 1894 (28 Stat. L., 491).

Fort Thornburg (post, wood, and timber), in T. 3 S., R. 20 E., and T. 4 S., R. 21 E. Established by Executive order May 12, 1888. Relinquished July 22, 1884. Act July 5, 1884. Offer of \$500 for improvements referred to Interior Department. Under contract for survey. Estimated area, 21,851 acres. Subject to disposal under the provisions of the act of August 23, 1894 (28 Stat. L., 491).

WASHINGTON.

Fort Walla Walla, in Ts. 7 and 8 N., R. 35 E., and T. 7 N., R. 36 E., was established by Executive order May 22, 1859, and originally consisted of three tracts, post, hay, and timber reserves, containing about 640 acres each. On October 7, 1869, the War Department relinquished the hay and wood reserve. The act of April 29, 1872, provided for disposal of the N. $\frac{1}{4}$ sec. 26, T. 8 N., R. 35 E., to John C. Smith. Act of June 8, 1872 (17 Stat. L., 336), provided for sale of Fort Walla Walla, and subdivision into 40-acre tracts, or town lots.

On July 16, 1872, the Secretary of War transferred the post reserve to Interior Department for disposal in accordance with the acts of Congress approved February 24, 1871, but on July 17, 1873, asked for suspension of steps looking to the disposal thereof. On August 2, 1873, the War Department resumed occupancy, and on August 7, 1873, the Secretary of the Interior consented to a postponement of the sale. On October 26, 1875, all the timber and part of the hay reserve, viz, the N. $\frac{1}{4}$ sec. 26, granted to Smith by act of April 27, 1872, were again transferred by the War Department to the Interior. On May 3, 1880, the remainder of the hay reserve was relinquished by the War Department.

The act of March 22, 1876 (19 Stat. L., 417), granted the timber reserve to the widow and heirs of James Sinclair.

On June 13, 1881, an appraisal of the lots was made, but the same was not approved. A reappraisal was made October 10, 1888, and was transmitted to the Interior Department June 15, 1889. Area, 539.31 acres; value, \$3,550.78. On February 23, 1892, this office made a report on Senate bill No. 1140, for the relief of John C. Smith and others, which failed to become a law. On May 20, 1892, the register and receiver reported favorably on the appraisal, and on June 10, 1892, reported that the records of the local office do not show the compliance of John C. Smith with the requirements of act of April 29, 1872. Said reports of May 20 and June 10, 1892, were transmitted to the Secretary of the Interior on July 9, 1892, with a recommendation that the sale of these lands be postponed pending action on the Senate bill above mentioned.

Fort Colville (post and wood reserves), situated in Stevens County, in Ts. 35 and 36 N., R. 39 E. Established by Executive order of January 27, 1871. Relinquished February 26, 1887, with quarters for 5 officers and 4 companies, 1 hospital, and 2 storehouses. Value unknown. Surveyed. Area, 1,045.41 acres.

Point Roberts, situated in Whatcom County, in T. 40 N., R. 3 W. Established by Executive order of September 13, 1859. Relinquished June 28, 1890, without improvements. On November 18, 1890, the Department directed this office to take no steps looking to the disposal of the land. This latter order was revoked March 28, 1892. On May 6, 1890, sec. 9 and W. $\frac{1}{4}$ sec. 10 (containing 264 acres) were reserved for light-house purposes. Surveyed. Area 2,170.50 acres. Ready for appraisal.

Fort Steilacoom, situated in Pierce County, in Ts. 19 and 20 N., R. 2 E. Established April 18, 1861. Relinquished July 22, 1884, with improvements, which were donated to "Washington Territory" prior to the transfer. Surveyed. Original area, 269 acres, all of which has been disposed of except 112.48 acres.

Reservation on the west side of narrows of Puget Sound, at south side of entrance to Gig Harbor, in Pierce County, embracing the E. $\frac{1}{4}$ NE. $\frac{1}{4}$ and E. $\frac{1}{4}$ SE. $\frac{1}{4}$ sec. 7, the NW. $\frac{1}{4}$ NW. $\frac{1}{4}$, S. $\frac{1}{4}$ NW. $\frac{1}{4}$, SW. $\frac{1}{4}$, and lots 2, 3, 4, and 5, sec. 8, T. 21 N., R. 2 E. Established by Executive order of September 22, 1866. Relinquished for disposal under act of July 5, 1884, by authority of Executive order of October 18, 1894. Surveyed. Area, 532.10 acres.

Reservation on the west side of narrows of Puget Sound, in Pierce County, embracing lots 3 and 4, SW. $\frac{1}{4}$ SE. $\frac{1}{4}$, and SW. $\frac{1}{4}$ sec. 21, lots 1, 2, and 3, W. $\frac{1}{4}$ NE. $\frac{1}{4}$, NW. $\frac{1}{4}$, and NE. $\frac{1}{4}$ SW. $\frac{1}{4}$ sec. 23, T. 21 N., R. 2 E. Established by Executive order of September 22, 1866. Relinquished for disposal under act of July 5, 1884, by authority of Executive order of October 18, 1894. Surveyed. Area, 637.20 acres.

Reservation on the west side of narrows of Puget Sound, south of Point Evans, in Pierce County, and described as S. $\frac{1}{4}$ and fractional S. $\frac{1}{4}$ of N. $\frac{1}{4}$ sec. 32, lot 3

and part lot 2, sec. 33; lots 4, 5, part of lot 3, and NE. $\frac{1}{4}$ SE. $\frac{1}{4}$ sec. 31, T. 21 N., R. 2 E.; lots 1 and 2, sec. 5, and lot 3, sec. 6, T. 20 N., R. 2 E. Established by Executive order of September 22, 1866. Relinquished for disposal under act of July 5, 1884, by authority of Executive order of October 18, 1894. Surveyed, but further action necessary to define northern boundary, which crosses subdivisions, so that the portions of such subdivisions within the reservation may be indicated on the township plat. Estimated area, 635 acres.

Reservation on the north side of Gig Harbor, at narrows of Puget Sound, in Pierce County, embracing lots 1, 2, 3, and NW. $\frac{1}{4}$ NW. $\frac{1}{4}$ sec. 4; lots 2, 3, 4, 5, 6, NE. $\frac{1}{4}$ and NE. $\frac{1}{4}$ SE. $\frac{1}{4}$ sec. 5; lot 1, sec. 8, T. 21 N., R. 2 E.; SE. $\frac{1}{4}$ SE. $\frac{1}{4}$ sec. 32, and lot 4 and SW. $\frac{1}{4}$ SW. $\frac{1}{4}$ sec. 33, T. 22 N., R. 2 E. Established by Executive order of June 9, 1868. Relinquished for disposal under the act of July 5, 1884, by authority of Executive order of October 18, 1894. Surveyed. Area, 633.33 acres.

WYOMING.

Fort Bridger, remainder, situated in Uinta County, in Ts. 15 and 16 N., R. 115 W. Relocated by authority of the act of February 24, 1871 (16 Stat. L., 430). Relinquished October 2, 1890, with 51 buildings, valued at \$27,785. Surveyed. Area, 10,941.06 acres. The buildings and lands have been appraised, and the buildings were sold at public sale September 14, 1892. Subject to disposal under the act of August 23, 1894 (28 Stat. L. 491).

Fort Bridger, coal reserve, situated in Uinta County, comprising lots 9, 10, 11, section 35, T. 14 N., R. 119 W. Established April 6, 1859. Relinquished July 22, 1885, without improvements. Surveyed. Area, 99.17 acres. Ready for appraisal.

Fort Fetterman, hay reserve, situated in Albany County, in Ts. 32, 33, and 34 N., Rs. 75, 76, and 77 W. Established by Executive order of August 29, 1872. Relinquished July 22, 1884, without improvements. Surveyed. Area, 2,620.91 acres, of which 12.59 acres have been disposed of under the coal-land laws; 182.84 acres have been entered under the provisions of the act of July 5, 1884, and 4.12 acres are reserved for the use of schools. The remainder was made subject to disposal under the homestead laws by the act of December 22, 1892 (27 Stat. L., 408).

Fort Fetterman, post reserve, situated in Albany County, in Ts. 32 and 33 N., Rs. 71, 72, and 73 W. Established June 28, 1869. Relinquished July 22, 1884. Surveyed. Area, 36,495.65 acres. Disposed of under the act of July 10, 1890 (26 Stat. L., 227).

Fort Fetterman, new wood reserve, situated in Albany County, in Ts. 28 and 29 N., R. 71 W. Established February 9, 1877. Relinquished July 22, 1884, without improvements. Surveyed. Area, 1,262.76 acres. Made subject to disposal under the homestead laws by the act of December 22, 1892 (27 Stat. L., 408).

Fort Fetterman, old wood reserve, situated in Albany County, in T. 32 N., Rs. 74 and 75 W. Established August 29, 1872. Relinquished July 22, 1884, without improvements. Surveyed. Area, 4,685.39 acres. Made subject to disposal under the homestead law by the act of December 22, 1892 (27 Stat. L., 408).

Fort Fred Steele, post reserve, situated in Carbon County, in Ts. 20 and 21 N., Rs. 84 and 85 W. Established June 28, 1869. Relinquished August 9, 1886, with 34 buildings. Surveyed. Area, 22,269.65 acres. The land, except the cemetery lot, is subject to disposal under the act of July 10, 1890 (26 Stat. L., 227). The buildings have been appraised and were sold June 7, 1892, except five, and the amount realized is \$1,316.50. The remaining buildings were sold February 25, 1893, for \$127.10.

Fort Fred Steele, wood reserve, situated in Carbon County, in Ts. 16 and 17 N., Rs. 80 and 81 W. Established November 9, 1880. Relinquished August 9, 1886, without improvements. Partially surveyed. Surveyed portion, 1,283.64 acres. ready for appraisal.

Fort McKinney (portion), situated in Johnson County, in Ts. 50 and 51 N., R. 82 W. Established July 2, 1879; enlarged February 2, 1880. By Executive order of January 9, 1889, the eastern boundary of said reservation was withdrawn one-fourth mile westward. Surveyed. Area, 680.30 acres, of which 357.56 acres have been granted to the city of Buffalo, Wyo., by the act of June 17, 1890 (26 Stat., 158). The remainder is ready for appraisal.

Fort McKinney (remainder), situated in Johnson County, in Ts. 50 and 51 N., Rs. 82, 83, and 84 W. Established by Executive order of July 2, 1879. Enlarged by Executive order of February 2, 1880. Relinquished, with improvements, for disposal under act of July 5, 1884, by authority of Executive order of November 5, 1894. Unsurveyed.

By the act of March 2, 1895 (28 Stat. L., 938), not to exceed two sections of land, including buildings, in this reservation are granted to the State of Wyoming, the lands to be selected by the governor.

Depot McKinney, situated in Pierce County, in secs. 8, 9, 16, and 17, T. 44 N., R. 78 W. Established by Executive order of July 2, 1879. Relinquished for disposal under the act of July 5, 1884, by authority of Executive order of December 5, 1894. Unsurveyed.

Fort Laramie, post, situated in Laramie County, in Ts. 25 and 26 N., Rs. 64 and 65 W. Established June 28, 1869. Relinquished May 28, 1890, with one set of quarters, two wagon bridges, one footbridge, and flagstaff. Value unknown. Surveyed. Area, 33,415.24 acres. Lands to be disposed of under the act of July 10, 1890 (26 Stat. L., 227). The buildings have not been appraised. The act of June 14, 1894, donates to the county of Laramie, for the use of the public and the military authorities of the United States, the bridges on said reservation, and reserves from sale and entry the grounds upon which said bridges are located and sufficient land for their protection and for approaches thereto.

Fort Sanders, situated in Albany County, in Ts. 14 and 15 N., Rs. 73 and 74 W. Established January 7, 1867. Relinquished September 6, 1884, without improvements. Act of May 28, 1888 (25 Stat. L., 158), grants 640 acres to the State for the establishment of a fish hatchery. Surveyed. Area, 19,423.03 acres. Disposed of by the act of July 10, 1890 (26 Stat. L., 227).

CHANGE OF BOUNDARY BETWEEN CROOKSTON AND ST. CLOUD LAND DISTRICTS.

No. 978.—Notice of the transfer of a portion of St. Cloud land district to the Crookston land district in the State of Minnesota.

Notice is hereby given that the President of the United States, by Executive order dated January 16, 1896, has, pursuant to law, directed that all that portion of the St. Cloud land district in Minnesota lying north of the line between townships one hundred and forty-five (145) and one hundred and forty-six (146) north is hereby transferred to the Crookston land district in said State.

Further notice of the precise time when the land officers at St. Cloud will cease to receive applications and transact business relating to the lands hereby transferred, and when the land officers at Crookston will be in readiness to receive applications for said lands will be given by the registers and receivers of the respective districts by publication.

Given under my hand at the city of Washington, this eighteenth day of January, A. D. 1896.

By the President:

S. W. LAMOREUX,
Commissioner of the General Land Office.

List of United States district land offices, June 30, 1896.

Name of office.	State or Territory.	Date of act or Executive order authorizing the establishment.	Date of opening. ^a
Huntsville	Alabama	Mar. 3, 1807	July 27, 1810
Montgomery	do	July 10, 1832	Jan. 1, 1834
Sitka	Alaska	May 17, 1884	Feb. 1, 1885
Prescott	Arizona	Nov. 3, 1868	Oct. 1, 1870
Tucson	do	Apr. 22, 1881	July 1, 1881
Camden	Arkansas	Jan. 10, 1871	Mar. 20, 1871
Dardanelle	do	July 14, 1870	May 31, 1871
Harrison	do	do	Feb. 27, 1871
Little Rock	do	Feb. 17, 1818	Sept. 1, 1821
Humboldt (Eureka post-office)	California	Mar. 29, 1858	July 24, 1858
Independence	do	Apr. 22, 1886	Mar. 22, 1887
Los Angeles	do	June 12, 1869	Sept. 22, 1869
Marysville	do	Mar. 3, 1853	Apr. 27, 1858
Redding	do	May 13, 1890	July 15, 1890
Sacramento	do	July 26, 1866	Nov. 12, 1867
San Francisco	do	Jan. 16, 1867	Nov. 3, 1867
Stockton	do	Mar. 29, 1868	July 1, 1868
Susanville	do	Feb. 10, 1871	Mar. 2, 1871
Visalia	do	Mar. 29, 1858	July 10, 1858
Akron	Colorado	Feb. 6, 1890	Aug. 1, 1890
Del Norte	do	June 20, 1874	Mar. 22, 1875
Denver	do	June 4, 1864	Aug. 15, 1864
Durango	do	Apr. 20, 1882	Oct. 21, 1882
Glenwood Springs	do	July 3, 1884	Nov. 10, 1884
Gunnison	do	Oct. 20, 1882	Apr. 2, 1883
Hugo	do	Feb. 6, 1890	Sept. 7, 1890
Lamar	do	Aug. 4, 1886	Jan. 3, 1887
Leadville	do	Apr. 5, 1879	July 1, 1879
Montrose	do	Jan. 4, 1888	Sept. 1, 1888
Pueblo	do	May 27, 1870	Jan. 18, 1871
Sterling	do	Feb. 6, 1890	Aug. 1, 1890
Gainesville	Florida	June 8, 1872	Apr. 30, 1873
Blackfoot	Idaho	Sept. 3, 1886	Nov. 16, 1886
Boisé City	do	July 26, 1886	Jan. 13, 1888
Coeur d'Alene	do	July 14, 1884	Dec. 21, 1885
Hailey	do	Jan. 24, 1883	July 16, 1883
Lewiston	do	July 26, 1886	Sept. 26, 1871
Des Moines	Iowa	Aug. 2, 1852	Jan. 28, 1853
Colby	Kansas	Dec. 20, 1893	Feb. 5, 1894
Dodge City	do	do	Feb. 3, 1894
Topeka	do	July 24, 1861	Sept. 10, 1861
Wakeeney	do	July 8, 1879	Oct. 20, 1879
Natchitoches	Louisiana	July 7, 1838	Oct. 12, 1838
New Orleans	do	Mar. 3, 1811	Jan. 1, 1812
Grayling	Michigan	Feb. 7, 1888	Apr. 16, 1888
Marquette	do	Mar. 19, 1867	July 14, 1867
Crookston	Minnesota	Apr. 29, 1878	May 5, 1878
Duluth	do	Mar. 27, 1862	Jan. 15, 1863
Marshall	do	Feb. 21, 1889	Mar. 1, 1890
St. Cloud	do	Feb. 23, 1868	Apr. 29, 1868
Jackson	Mississippi	June 23, 1836	July 25, 1836
Boonville	Missouri	May 18, 1867	Aug. 1, 1867
Ironton	do	May 20, 1861	July 8, 1861
Springfield	do	June 26, 1834	Oct. 4, 1838
Bozeman	Montana	June 20, 1874	Oct. 5, 1874
Helena	do	Mar. 2, 1867	Apr. 27, 1867
Lewistown (Judith district)	do	Apr. 1, 1890	Nov. 26, 1890
Miles City	do	Apr. 30, 1890	Oct. 19, 1890
Missoula	do	Apr. 1, 1890	Apr. 20, 1891
Alliance	Nebraska	Apr. 16, 1890	July 1, 1890
Broken Bow	do	do	July 7, 1890
Lincoln	do	July 7, 1868	Sept. 7, 1868
McCook	do	June 19, 1882	June 15, 1883
Neligh	do	June 28, 1881	July 17, 1882
North Platte	do	Apr. 22, 1872	Apr. 11, 1873
O'Neill	do	Apr. 7, 1888	July 16, 1888
Sidney	do	May 3, 1886	July 2, 1887
Valentine	do	June 19, 1882	July 7, 1883
Carson City	Nevada	July 2, 1862	Mar. 1, 1864
Clayton	New Mexico	Dec. 18, 1888	Aug. 12, 1888
Las Cruces	do	Mar. 10, 1883	May 1, 1883
Roswell	do	Mar. 1, 1889	Dec. 9, 1889
Santa Fé	do	May 24, 1858	Nov. 24, 1858
Bismarck	North Dakota	Apr. 24, 1874	Oct. 12, 1874
Devils Lake	do	Mar. 3, 1883	Aug. 24, 1883
Fargo	do	Dec. 29, 1873	Sept. 1, 1874
Grand Forks	do	Jan. 21, 1880	Apr. 20, 1880

^a Where date of opening is not known, date of first entry made at the office is given. ^b About.

List of United States district land offices, June 30, 1896—Continued.

Name of office.	State or Territory.	Date of act or Executive order authorizing the establishment.	Date of opening. <i>a</i>
Minot	North Dakota	Sept. 26, 1890	Oct. 1, 1891
Alva	Oklahoma	Aug. 25, 1893	Sept. 16, 1893
Enid	do	do	Do.
Guthrie	do	Mar. 3, 1889	Apr. 22, 1889
Kingfisher	do	do	Apr. 23, 1889
Oklahoma City	do	May 2, 1890	Sept. 1, 1890
Perry	do	Aug. 25, 1893	Sept. 16, 1893
Woodward	do	do	Do.
Lagrange	Oregon	July 3, 1886	Nov. 15, 1887
Lakeview	do	June 6, 1877	Aug. 6, 1877
Oregon City	do	Aug. 24, 1864	Jan. 1, 1855
Burns	do	June 1, 1889	Sept. 2, 1889
Roseburg	do	Sept. 15, 1869	Jan. 3, 1890
The Dalles	do	Jan. 11, 1875	June 1, 1875
Aberdeen	South Dakota	Mar. 23, 1883	Oct. 2, 1882
Chamberlain	do	Feb. 10, 1890	Apr. 3, 1890
Huron	do	Mar. 23, 1882	Oct. 9, 1882
Mitchell	do	July 14, 1880	Jan. 3, 1882
Pierre	do	Feb. 10, 1890	May 12, 1890
Rapid City	do	Dec. 13, 1888	Jan. 15, 1889
Watertown	do	Apr. 5, 1879	May 1, 1890
Salt Lake City	Utah	July 16, 1868	Nov. 1, 1868
North Yakima	Washington	Apr. 11, 1885	Apr. 24, 1885
Olympia	do	May 16, 1890	Oct. 1, 1890
Seattle	do	June 27, 1887	Dec. 3, 1887
Spokane Falls	do	June 23, 1883	Oct. 1, 1883
Vancouver	do	May 16, 1890	July 3, 1861
Walla Walla	do	Mar. 3, 1871	July 17, 1871
Waterville	do	May 16, 1890	Nov. 6, 1890
Ashland	Wisconsin	Sept. 28, 1886	Nov. 13, 1886
Eau Claire	do	Mar. 3, 1857	July 1, 1857
Wausau	do	June 19, 1872	Aug. 19, 1872
Buffalo	Wyoming	Mar. 3, 1887	May 1, 1888
Cheyenne	do	Feb. 5, 1870	Aug. 10, 1870
Douglas	do	Apr. 23, 1890	Nov. 1, 1890
Evanston	do	Aug. 9, 1876	Aug. 13, 1877
Lander	do	Apr. 23, 1890	Nov. 8, 1890
Sundance	do	Apr. 3, 1890	Oct. 27, 1890

a Where date of opening is not known, date of first entry made at the office is given.

NOTE.—By act of July 31, 1876, the land offices in Ohio, Indiana, and Illinois were abolished; and by act of March 3, 1877, the vacant tracts of public land in Ohio, Indiana, and Illinois are made subject to entry and location at the General Land Office, Washington, D. C.

VACANT PUBLIC LANDS IN THE UNITED STATES.

The following tables are based on reports furnished by the district land offices and are arranged to show, by States, Territories, land districts, and counties, the area of unappropriated and unreserved public lands, surveyed and unsurveyed; the area of lands reserved for any purpose whatever; the area of lands appropriated, and the total area of each county, or part of county, in the respective land districts; to which is added a brief description of the character of the vacant lands.

The areas in the column of reserved lands include all lands reserved for any purpose whatsoever which may be eventually restored to the public domain, and those in the column of appropriated lands include all lands embraced in selections, filings, and entries, perfected and unperfected, and also the area of lands granted for school purposes.

The quantity of appropriated lands does not show an increase over the quantity reported for the preceding year to the extent of the lands entered during the fiscal year covered by this report, because the areas embraced in entries, filings, or selections which have been canceled for any reason decreases the quantity of appropriated lands. If the area relieved from appropriation by cancellation of entries, filings, or selections should exceed the area entered, selected, or filed upon, there would be a decrease in the area of appropriated lands and a corresponding increase in the area of vacant lands.

While the figures contained in the tables may not be absolutely correct, owing to liability to error in a work of such magnitude and to the necessity of making estimates of unsurveyed lands, it is believed that they are a close approximation of the actual areas. The statement is intended to inform correspondents and the general public as to whether there is much, little, or no public land in the several land States and Territories and the land districts therein, and in particular counties or localities.

It will be borne in mind that a considerable portion of the vacant land is in the timbered regions of the Southern States, the Lake region, the Pacific Coast, and the mountainous and arid regions of the far West, and that the portion of lands cultivable without clearing or irrigation is comparatively small. It is a reasonable conclusion, however, that the vast bodies of arid lands will in time be reclaimed by irrigation as the result of the efforts of the Government to construct storage basins and ditches for the purpose, seconded, as undoubtedly it will be, by private enterprise.

In naming the land districts in the following statement the names of the present offices are adopted as the names of the districts, for the reason that districts are thus named and known by settlers, and because it would be inconvenient to give the statutory names of the different districts created by Congress in addition to the names of the offices.

Statement, by States, Territories, and land districts, and also counties where practicable, showing the area in acres of land unappropriated and unreserved, the area in acres reserved, the area in acres appropriated, and the total area of each county, together with a brief description of the character of the unappropriated and unreserved land.

ALABAMA

Land district.	County.	Area unappropriated and unreserved.		Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.				
Huntsville.....	Blount.....	Acres. 4,256	Acres. 4,256	Acres.	Acres. 476,744	Acres. 481,000	Mountainous.
	Cherokee.....	3,548	3,548	.....	354,452	358,000	Do.
	Colbert.....	5,075	5,075	.....	393,925	374,000	Do.
	Cullman.....	1,723	1,723	.....	387,277	394,000	Do.
	DeKalb.....	4,394	4,394	.....	504,616	511,000	Do.
	Etowah.....	1,682	1,682	.....	335,318	337,000	Do.
	Fayette.....	11,383	11,383	.....	117,637	129,000	Do.
	Franklin.....	25,185	25,185	.....	363,815	389,000	Do.
	Jackson.....	33,833	33,833	.....	692,067	726,000	Do.
	Jefferson.....	402	402	.....	43,598	44,000	Do.
	Lamar.....	4,049	4,049	.....	172,951	177,000	Do.
	Laurens.....	20,282	20,282	.....	429,738	450,000	Barren
	Lawrence.....	33,509	33,509	.....	461,491	495,000	Mountainous.
	Limestone.....	2,717	2,717	.....	378,283	381,000	Barren.
	Madison.....	18,502	18,502	.....	501,498	520,000	Do.
	Marion.....	49,150	49,150	.....	421,850	471,000	Mountainous.
	Marshall.....	8,048	8,048	.....	382,952	371,000	Do.
	Morgan.....	4,559	4,559	.....	380,441	385,000	Do.
Montgomery.....	St. Clair.....	919	919	.....	161,081	162,000	Do.
	Walker.....	10,459	10,459	.....	308,541	319,000	Do.
	Winston.....	78,488	78,488	.....	324,502	403,000	Do.
	Total.....	322,253	322,253	.....	7,559,707	7,882,000	
	Autauga.....	520	520	.....	386,480	387,000	Pine lands, hilly.
Montgomery.....	Baldwin.....	44,880	44,880	.....	941,120	986,000	Marshy, pine lands.
	Barbour.....	1,840	1,840	.....	592,700	593,000	Agricultural lands, hilly.
	Bibb.....	1,900	1,900	.....	335,520	400,000	Mountainous.

a Total vacant land in Fayette County (Huntsville and Montgomery districts), 12,833 acres.

b Total vacant land in Jefferson County (Huntsville and Montgomery districts), 82 acres.

c Total vacant land in Lamar County (Huntsville and Montgomery districts), 4,549 acres.

d There are in Madison County 5,683.99 acres and in Marshall County 3,060.04 acres—total, 8,643.93 acres—of Cherokee school lands subject to cash entry only.

e Total vacant land in St. Clair County (Huntsville and Montgomery districts), 3,159 acres.

f Total vacant land in Walker County (Huntsville and Montgomery districts), 10,459 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

ALABAMA—Continued.

Land district.	County.	Area unappropriated and unreserved.		Area reserved.	Area appropriated.	Total area of land in face of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.				
		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	
Montgomery—Continued.	Bullock	200	.....	.....	376,800	377,000	Pine lands, sandy soil.
	Butler	500	.....	.....	508,500	504,000	Pine lands, hilly, sandy.
	Calhoun	2,800	.....	1,960	401,240	406,000	Hilly, diversity of soil.
	Chambers .....	.....	.....	.....	374,000	374,000	No vacant public land.
	Chilton	2,400	.....	.....	465,600	468,000	Pine lands, sandy.
	Choctaw	30,520	.....	.....	552,480	583,000	Timbered, sandy soil.
	Clarke	8,000	.....	.....	768,000	776,000	Pine and agricultural.
	Clay	2,800	.....	.....	403,200	408,000	Hilly and broken, mountainous.
	Cleburne	10,000	.....	.....	348,000	358,000	Do.
	Coffee	960	.....	.....	429,040	430,000	Timbered, level, sandy.
	Conecuh	800	.....	.....	515,200	516,000	Oak, hickory, pine lands, sandy loam.
	Coosa	9,000	.....	.....	407,000	416,000	Uneven, sandy soil.
	Covington	18,320	.....	.....	646,680	665,000	Level, sandy.
	Crenshaw	900	.....	.....	387,100	388,000	Hilly, sandy.
	Dale	1,820	.....	.....	404,180	406,000	Pine lands, level, sandy.
	Dallas .....	.....	.....	.....	622,000	622,000	No vacant public land.
	Elmore	80	.....	.....	383,920	384,000	Pine lands, light, sandy.
	Escambia	12,000	.....	.....	600,000	612,000	Mountainous, hilly.
	Fayette	2,000	.....	18,000	229,000	279,000	Pine lands, light, sandy.
	Geneva	3,520	.....	.....	414,480	418,000	Pine lands, light, sandy.
	Greene .....	.....	.....	.....	406,000	408,000	No vacant public land.
	Hale	540	.....	.....	407,460	408,000	Hilly, broken, sandy.
	Henry	2,000	.....	.....	617,000	619,000	Broken, sandy soil.
	Jefferson	400	.....	11,400	655,000	667,000	Rocky and mountainous.
	Lamar	500	.....	.....	201,500	202,000	Hilly, unbroken, red loam.
	Lee .....	.....	.....	.....	405,000	406,000	No vacant public land.
	Lowndes .....	.....	.....	.....	458,000	458,000	Do.
	Macon .....	.....	.....	.....	381,000	381,000	Do.
	Marion	1,380	.....	.....	606,620	610,000	Pine lands, level, sandy.
	Mobile	40,000	.....	.....	763,000	803,000	Flat, sandy, part marshy.
	Monroe	6,000	.....	.....	698,000	674,000	Broken, hilly, sandy.
	Montgomery .....	.....	.....	.....	510,000	510,000	No vacant public land.
	Perry	500	.....	.....	479,500	480,000	Hilly, pine lands.
	Pickens	3,440	.....	.....	554,500	558,000	Pine lands, hilly, sandy.
	Pike	1,880	.....	.....	445,420	446,000	Hilly, broken, sandy, rocky.
	Randolph	1,000	.....	.....	367,000	368,000	Mountainous, hilly soil.
	Russell	1,280	.....	.....	410,720	412,000	Pine lands, broken, undulating.
	St. Clair	2,240	.....	30	251,560	254,000	Mountainous, hilly, varied soil.

Shelby.....	7,000	7,000	640	507,880	515,000	Hilly, rough; varied soil.
Sumter.....	1,240	1,240	.....	576,780	578,000	Undulating; soil sandy and red.
Talladega.....	6,000	6,000	120	482,880	489,000	Mountainous, hilly; varied soil.
Tallahassee.....	1,000	1,000	.....	486,000	486,000	Hilly; red and gray sandy soil.
Tuscaloosa.....	4,800	4,800	.....	518,720	528,000	Hilly; broken; diversified soil.
Walker.....	44,920	44,920	39,480	178,600	190,000	No vacant public land.
Washington.....	.....	.....	11,400	684,080	679,000	Pine lands, rolling, broken.
Wilcox.....	.....	.....	.....	583,300	584,000	Uneven pine lands, sandy.
Total.....	279,580	279,580	86,080	24,410,340	24,776,000	
Total in Alabama.....	601,813	601,813	86,080	81,970,107	82,688,000	

ARIZONA.

Apache.....	1,427,799	788,877	3,467,080	1,219,244	6,923,000	Mountainous, broken, arid, grazing, and timber lands.
Cochino.....	1,343,202	9,280,280	2,023,748	582,880	13,230,000	Do.
Gila.....	43,320	1,286,600	2,376,320	2,780	1,718,000	Do.
Maricopa.....	185,800	1,237,040	.....	2,160	1,375,000	Do.
Mohave.....	961,387	5,746,112	883,980	42,511	7,138,000	Do.
Navajo.....	1,415,805	788,000	3,100,000	1,005,666	6,810,000	Do.
Yavapai.....	823,467	3,923,068	26,760	481,717	5,257,000	Do.
Yuma.....	.....	1,193,900	201,600	.....	1,886,500	Do.
Total.....	6,150,280	24,257,815	9,586,488	3,337,917	43,344,500	
Apache.....	22,722	19,068	204,960	160	247,000	Mountainous.
Cochise.....	1,894,700	2,412,123	136,077	40,100	3,962,000	Mountainous and grazing lands.
Gila.....	45,216	414,965	746,807	5,462	1,211,500	Do.
Graham.....	795,706	2,175,140	1,060,000	77,154	4,138,000	Mountainous, grazing, and arid lands.
Maricopa.....	1,086,192	2,923,309	1,193,000	491,469	4,679,000	Arid and grazing land.
Navajo.....	1,049,160	5,370,823	70,000	.....	70,000	No vacant public land.
Pima.....	861,841	2,166,696	208,063	86,981	6,714,000	Mountainous, arid, and grazing lands.
Pinal.....	640,800	4,097,002	375,970	70,503	3,474,500	Arid and grazing lands.
Yuma.....	.....	19,584,139	110,000	84,198	4,982,000	Arid, grazing, and mountainous lands.
Total.....	5,875,907	19,584,139	3,132,387	865,087	29,448,000	
Total in Arizona.....	12,026,187	43,841,954	12,721,375	4,192,984	72,792,500	

c Total vacant land in Fayette County (Huntsville and Montgomery districts), 13,283 acres.
 d Total vacant land in Jefferson County (Huntsville and Montgomery districts), 827 acres.
 e Total vacant land in Lamar County (Huntsville and Montgomery districts), 4,549 acres.
 f Total vacant land in St. Clair County (Huntsville and Montgomery districts), 3,159 acres.
 g Total vacant land in Apache County (Prescott and Tucson dist's), 2,298,639 acres.
 h Total vacant land in Gila County (Prescott and Tucson districts), 1,799,121 acres.
 i Total vacant land in Maricopa County (Prescott and Tucson districts), 5,367,341 acres.
 j Total vacant land in Navajo County (Prescott and Tucson dist's), 2,298,205 acres.
 k Total vacant land in Yuma County (Prescott and Tucson dist's), 5,981,709 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

ARKANSAS.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Camden	Ashley	Acres 11,178	Acres a 11,178	Acres a 11,178	Acres	Acres 372,322	383,500	Swampy.
	Bradley	35,703	35,703	35,703	.....	372,322	418,000	Do.
	Calhoun	18,468	18,468	18,468	.....	387,624	404,000	Do.
	Clarkland	16,681	16,681	16,681	.....	541,316	560,000	Broken.
	Cleveland	4,468	4,468	4,468	.....	76,522	81,000	Swampy.
	Columbia	2,229	2,229	2,229	.....	532,701	538,000	Timber.
	Dallas	2,229	2,229	(d) 2,229	.....	321,000	7,500	No vacant public land.
	Drew	.....	.....	(e) 1,920	.....	240,768	321,000	No Do.
	Garland	58,312	58,312	f 58,312	.....	446,400	477,000	Mountainous.
	Hempstead	27,493	27,493	27,493	.....	192,004	427,500	Timber.
	Hot Spring	102,600	102,600	102,600	.....	228,400	336,500	Mountainous.
	Howard	1,735	1,735	1,735	.....	228,763	301,500	Very broken.
	Leflore	.....	.....	.....	.....	369,500	369,500	Swampy.
	Little River	.....	.....	.....	.....	322,007	324,000	Do.
	Miller	1,923	1,923	1,923	.....	380,409	510,000	Mountainous.
	Montgomery	149,601	149,601	h 149,601	.....	400,823	401,000	Timber.
	Nevada	6,904	6,904	7,904	.....	271,093	461,000	Do.
	Onachita	107,816	107,816	107,816	.....	281,624	329,500	Mountainous.
Dardanelle	Pike	284,223	284,223	i 284,223	.....	299,244	533,500	Do.
	Polk	5,440	5,440	5,440	.....	6,800	12,500	Do.
	Saltine	22,200	22,200	k 22,200	.....	309,710	245,000	Very mountainous.
	Scott	23,331	23,331	23,331	.....	651,669	675,000	Swampy.
	Seyler	.....	.....	.....	.....	.....	.....	Flat and swampy.
	Union	.....	.....	.....	.....	.....	.....	.....
	Total	889,336	889,336	889,336	1,920	7,624,244	8,513,500	.....
	Conway	13,200	13,200	l 13,200	.....	18,300	31,500	.....
	Crawford	27,227	27,227	m 27,227	.....	345,793	373,000	.....
	Franklin	23,590	23,590	n 23,590	.....	355,410	384,000	.....
	Garland	64,940	64,940	o 64,940	.....	19,790	94,000	.....
	Johnson	94,585	94,585	p 94,585	.....	380,625	428,000	.....
	Logan	51,290	51,290	q 51,290	.....	379,740	431,000	.....
	Montgomery	41,425	41,425	r 41,425	.....	6,075	47,500	.....
	Perry	133,462	133,462	s 133,462	.....	87,598	231,000	.....
	Polk	2,240	2,240	t 2,240	.....	8,700	6,000	.....
	Poppe	135,652	135,652	u 135,652	.....	380,048	516,000	.....

The land in this district is timbered agricultural land hilly and well watered. Some rocks upon it. No prairie land.

Harrison.		Productive, mountainous, and timbered.	
Saline.....	52,000	16,400	69,000
Scott.....	280,044	823,866	613,000
Sebastian.....	26,730	814,284	840,000
Yell.....	174,547	435,955	605,500
Total.....	1,154,923	3,014,572	4,189,500
Baxter.....	124,045	223,452	376,500
Benton.....	52,099	514,901	567,000
Boone.....	41,190	846,810	890,000
Carroll.....	59,889	284,161	413,500
Franklin.....	800	14,200	15,000
Fulton.....	43,245	176,755	219,000
Independence.....	4,440	21,580	26,000
Isard.....	50,703	237,704	288,500
Madison.....	98,283	445,712	543,000
Marion.....	131,436	276,574	407,000
Newton.....	313,379	207,621	526,000
Searcy.....	212,547	304,933	417,500
Stone.....	229,938	157,012	387,000
Van Buren.....	32,720	13,290	46,000
Washington.....	34,369	595,501	630,000
Total.....	1,432,704	3,808,296	5,241,000
Arkansas.....	626	649,874	650,500
Ashley.....	720	193,290	199,000
Hickok.....	2,836	394,164	397,000
Clark.....	(b)	2,500	2,500
Clay.....	567	399,983	390,500
Cheburne.....	99,437	301,533	401,000
Total.....	1,432,704	3,808,296	5,241,000
Little Rock.....	626	649,874	650,500
Ashley.....	720	193,290	199,000
Hickok.....	2,836	394,164	397,000
Clark.....	(b)	2,500	2,500
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Ashley.....	720	193,290	199,000
Hickok.....	2,836	394,164	397,000
Clark.....	(b)	2,500	2,500
Clay.....	567	399,983	390,500
Cheburne.....	99,437	301,533	401,000
Total.....	1,432,704	3,808,296	5,241,000
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Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

ARKANSAS—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	
Little Rock—Continued.	Cleveland.....	2,725		a2,725		282,775	285,500	Broken, timbered.
	Conway.....	10,023		b10,023		311,977	322,000	Do.
	Craighead.....	764		764		433,236	434,000	Do.
	Crittenden.....	490		490		408,060	408,500	Swampy.
	Cross.....	913		913		388,067	388,000	Partly broken, partly swampy.
	Dallas.....	8,686		c8,686		419,304	421,000	Level, sandy, broken.
	Dezha.....	2,085		d2,085		479,464	481,000	Swampy, timbered.
	Drew.....	1,865		e1,865		232,066	234,000	Do.
	Faulkner.....	6,219		f6,219		408,281	415,000	Broken, timbered.
	Fulton.....	84,911		g84,911		145,069	180,000	Do.
	Garland.....	1,762		h1,762		15,788	17,000	Do.
	Grant.....	4,317		i4,317		389,753	403,500	Level, timbered.
	Greene.....	3,867		j3,867		380,789	382,500	Broken, timbered.
	Hot Spring.....	5,000		k5,000		173,528	177,000	Do.
	Independence.....	41,042		l41,042		412,868	444,000	Do.
	Izard.....	6,448		m6,448		67,622	74,000	Do.
	Jackson.....	453		n453		408,947	409,500	Swampy, timbered.
	Jefferson.....	6,630		o6,630		526,870	530,000	Level, timbered.
	Lawrence.....	6,647		p6,647		373,853	383,000	Broken, timbered.
	Lee.....	4,700		q4,700		382,500	383,000	Swampy, timbered.
	Lincoln.....	4,740		r4,740		324,760	325,500	Do.
	Louis.....	1,283		s1,283		506,215	508,500	Grazing, timbered.
	Madison.....	1,180		t1,180		310,629	316,000	Do.
	Marion.....	1,558		u1,558		386,642	386,500	Broken, timbered.
	Monroe.....	16,708		v16,708		122,774	130,500	Broken, timbered.
	Phillips.....	160		w160		442,860	448,000	Broken, timbered.
	Poinsett.....	191		x191		415,000	415,000	No vacant public land.
	Pope.....	490		y490		430,090	430,500	Grazing, timbered.
	Prairie.....	17,290		z17,290		464,774	482,000	Do.
	Franklin.....	40,381		aa40,381		383,119	424,000	Broken, timbered.
	St. Francis.....	48,393		ab48,393		380,132	383,500	Swampy, timbered.
	Saline.....	48,240		ac48,240		380,380	403,500	Broken, timbered.
	Sharp.....	67,684		ad67,684		324,516	332,500	Do.

Van Buren.....	197,006	.....	m 197,006	.....	313,494	410,500	Do.
White.....	7,179	.....	7,179	.....	654,221	688,500	Do.
Woodruff.....	2,476	.....	2,476	.....	889,524	372,000	Swampy, timbered.
Total.....	645,065	.....	645,065	.....	14,972,445	15,617,500	
Total in Arkansas.....	4,122,023	.....	4,122,023	.....	29,419,557	33,543,500	

CALIFORNIA.

Humboldt	Del Norte.....	438,741	52,932	491,723	14	152,657	674,424	Very rough, broken, and mountainous; timber, grazing, and mineral land.
	Humboldt	570,884	94,263	665,150	114,869	1,486,749	2,296,798	Mountainous, grazing and timber land; some mineral.
	Mendocino.....	45,569	6,590	52,149	4,057	28,254	94,470	Mountainous; timber and grazing land.
	Shasta.....	2,480	.....	2,480	.....	640	3,120	Do.
	Siskiyou.....	1,006,418	61,821	1,070,739	.....	68,654	1,139,368	Very mountainous; timber, grazing, and mineral land.
	Trinity.....	1,008,850	45,294	1,054,144	.....	156,234	1,210,378	Mountainous; grazing, timber, and mineral land.
Total.....	Total.....	3,075,942	280,443	3,356,385	119,970	1,933,228	5,388,583	
Independence	Alpine.....	24,000	.....	24,000	.....	2,000	26,000	Mountainous, grazing.
	Fresno.....	3,352,000	.....	3,352,000	772,000	10,000	782,000	No vacant public land.
	Kern.....	813,000	2,400,000	5,762,000	560,000	200,000	6,612,000	Arid and agricultural.
			2,400,000	5,762,000	461,000	142,000	1,508,000	Arid, mountainous, grazing.

a Total vacant land in Cleveland County (Camden and Little Rock districts), 7,133 acres.
b Total vacant land in Conway County (Dardanelle and Little Rock districts), 23,223 acres.
c Total vacant land in Dallas County (Camden and Little Rock districts), 8,696 acres.
d Total vacant land in Drew County (Camden and Little Rock districts), 1,965 acres.
e Total vacant land in Fulton County (Harrison and Little Rock districts), 77,156 acres.
f Total vacant land in Garland County (Camden, Dardanelle, and Little Rock districts), 124,314 acres.
g Total vacant land in Hot Spring County (Camden and Little Rock districts), 31,333 acres.
h Total vacant land in Independence County (Harrison and Little Rock districts), 45,482 acres.
i Total vacant land in Izard County (Harrison and Little Rock districts), 57,244 acres.
j Total vacant land in Perry County (Dardanelle and Little Rock districts), 150,168 acres.

k Total vacant land in Pope County (Camden and Little Rock districts), 135,952 acres.
l Total vacant land in Saline County (Camden, Dardanelle, and Little Rock districts), 104,280 acres.
m Total vacant land in Van Buren County (Harrison and Little Rock districts), 229,726 acres.
n Total vacant land in Mendocino County (Humboldt and San Francisco districts), 802,847 acres.
o Total vacant land in Shasta County (Humboldt, Redding, and Susanville districts), 951,724 acres.
p Total vacant land in Siskiyou County (Humboldt and Redding districts), 2,321,444 acres.
q Total vacant land in Trinity County (Humboldt, Redding, and San Francisco districts), 1,454,397 acres.
r Total vacant land in Alpine County (Independence and Sacramento districts), 282,738 acres.
s Total vacant land in Fresno County (Independence, San Francisco, Stockton, and Visalia districts), 692,835 acres.
t Total vacant land in Kern County (Independence, Los Angeles, San Francisco, and Visalia districts), 1,575,919 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

CALIFORNIA—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Independence—Continued.		Acres.	Acres.	Acres. (a) (b) (c) (d)	Acres.	Acres.	Acres.	
	Madera.....	.....	.....	.....	104,000	.....	104,000	No vacant public land.
	Mariposa.....	.....	.....	.....	147,000	500	147,000	Do.
	Monterey.....	704,000	208,000	912,000	148,500	.....	1,376,000	Arid, grazing, and agricultural.
	San Bernardino.....	3,183,000	1,068,000	4,251,000	115,000	289,000	4,301,000	Arid.
	Tulare.....	.....	54,000	.....	758,000	6,000	764,000	No vacant public land.
Los Angeles	Tuolumne.....	.....	.....	.....	198,000	.....	240,000	Mountainous grazing.
	Total.....	8,116,000	3,822,000	11,938,000	3,100,500	619,500	15,658,000	
	Kern.....	220,644	31,205	251,849	321,080	548,031	1,111,000	Arid, some rolling, desert.
	Los Angeles.....	660,461	376,241	1,036,702	507,108	1,199,562	2,743,500	Arid, level, and rolling.
	Orange.....	9,730	2,421	12,151	55,240	388,649	471,000	Mountainous and hilly.
	Riverside.....	2,170,440	1,064,768	3,235,208	822,730	576,075	4,664,000	Mountainous, rolling, and level desert.
	San Bernardino.....	2,038,439	1,263,872	3,302,311	4,387,432	640,717	8,380,500	Do.
	San Diego.....	2,833,460	804,162	3,637,622	630,163	1,221,215	5,385,000	Do.
	Santa Barbara.....	170,072	50,822	220,894	.....	101,628	497,000	Mountainous and rolling.
	Ventura.....	104,040	74,910	178,950	253,100	408,460	885,500	Do.
Marysville	Total.....	8,282,298	3,727,973	12,010,264	6,882,731	5,164,455	24,027,500	
	Butte.....	101,216	18,256	119,472	.....	907,528	1,025,000	Grazing, mineral, and timber.
	Colusa.....	44,546	1,400	45,946	.....	591,415	637,500	Agricultural and grazing.
	Glenn.....	84,157	.....	84,157	.....	600,883	688,000	Do.
	Lake.....	9,239	.....	9,239	.....	18,501	18,500	Hilly; grazing land.
	Napa.....	16,801	664	17,465	.....	82,535	100,000	Do.
	Nevada.....	13,284	11,760	25,044	.....	41,008	68,000	Hilly; mineral and grazing.
	Placer.....	237,883	108,714	346,597	.....	11,000	457,000	No vacant public land.
	Plumas.....	.....	.....	.....	.....	52,403	74,000	Mountainous; mineral and timber.
	Sierra.....	27,677	84,200	111,877	.....	12,123	28,000	Do.
	Solano.....	.....	.....	.....	.....	376,980	379,000	No vacant public land.
	Sutter.....	1,380	.....	1,380	.....	448,288	544,000	Agricultural and fruit land.
	Tehama.....	81,632	4,075	85,707	.....	614,964	559,000	Grazing and agricultural.
	Yuba.....	43,126	880	44,006	.....	337,811	397,000	Do.
	Total.....	790,139	177,629	967,768	.....	4,014,242	4,982,000	Agricultural, timber, and mineral.

Butte	3,000	130,740	188,655	7,398,000	Mountainous land; timbered.
Modoc	98,310	2,500	35,620	167,000	Principally mountainous timber land.
Plumas	863,197	75,047	231,677	383,000	Do.
Shasta	1,045,889	204,816	245,966	2,708,000	Farming, grazing, timber, mineral.
Siakiyou	860,889	19,888	13,040	2,810,000	Do.
Tehama	335,302	56,161	207,818	940,000	Mostly foothill and grazing land.
Trinity	2,708,357	387,846	1,120	708,000	Mountainous, timber, grazing, mineral.
Total	98,016	160,722	294,180		
Alpine	108,053	36,720	35,620	383,000	Timber, grazing, mountainous.
Amador	132,914	36,380	19,600	390,000	Grazing, farming, timber.
Calaveras			26,900	383,000	Do.
Contra Costa			(ee)	19,000	No vacant public land.
Eldorado	388,782	72,110	207,818	1,075,000	Timber, grazing, farming.
Monoc	10,000	4,880	1,120	15,500	Grazing and timber.
Nevada	96,110	15,060	294,180	573,000	Mineral, timber, and grazing.
Redding					
Sacramento					
Stockton					
Visalia					
Yuba					
Colusa					
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CALIFORNIA—Continued.

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		Surveyed.	Unsurveyed.	Total.				
Sacramento—Continued.	Placer	Acres, 94,286	Acres, 25,114	Acres, 119,410	Acres, 490,980	Acres, 368,600	919,000	Mineral, timber, and grazing.
	Plumas	13,180	.....	13,180	.....	8,820	24,000	Grazing and timber.
	Sacramento	12,285	.....	12,285	.....	4,970	563,000	Farming and mineral.
	San Joaquin	.....	.....	(d) 110,955	.....	5,960	10,000	No vacant public land.
	Sierra	.....	32,533	e 231,508	70,242	31,730	329,500	Grazing, mineral, and timber.
	Solano	2,970	.....	f 2,970	.....	98,870	49,000	Agricultural.
	Sutter	16,448	.....	g 16,448	.....	10,444	42,000	Farming.
	Tuolumne	197,443	.....	A 236,531	20,820	38,840	320,000	Timber, agricultural, and grazing.
	Yuba	9,000	.....	19,000	1,420	38,000	49,000	Farming.
	Total	1,325,357	443,992	1,769,349	1,309,423	2,022,728	5,171,500	Grazing and timber.
San Francisco	Alameda	5,930	.....	5,930	.....	497,070	503,000	Mountain land.
	Colusa	4,000	8,500	12,500	.....	67,440	79,000	Do.
	Contra Costa	.....	.....	(l) 155,985	.....	427,000	437,000	No vacant public land.
	Fresno	122,725	2,560	m 125,285	.....	36,715	161,000	Mountain land.
	Glenn	119,402	.....	n 119,402	.....	8,418	194,000	Do.
	Kern	110,226	4,477	o 114,703	.....	83,265	173,000	Do.
	Kings	7,540	.....	p 7,540	.....	9,160	10,000	Do.
	Lake	394,168	.....	q 394,168	.....	427,832	832,000	Do.
	Madera	592,586	151,110	r 750,696	.....	338,000	338,000	No vacant public land.
	Merced	58,854	.....	s 58,854	48,615	1,441,687	2,298,000	Mountain land.
	Monterey	970,029	57,441	t 1,028,844	.....	1,741,148	2,113,000	Do.
	Napa	90,615	11,550	u 102,065	.....	1,074,138	2,111,000	Do.
	Sacramento	.....	.....	(c) 5,000	.....	297,845	400,000	Do.
	San Benito	358,311	5,115	v 363,426	.....	5,000	5,000	No vacant public land.
	San Francisco	.....	.....	w 363,426	.....	491,574	835,000	Mountain land.
	San Joaquin	24,660	.....	x 24,660	.....	32,000	32,000	No vacant public land.
	San Luis Obispo	528,432	87,221	y 615,653	.....	1,508,327	1,833,000	Mountain land.
	San Mateo	.....	.....	z 615,653	.....	297,890	2,119,000	Do.
	Santa Barbara	532,882	100,596	aa 633,448	.....	685,532	1,338,000	Do.
	Santa Clara	40,873	5,432	bb 46,305	1,945	908,608	954,000	Do.
	Santa Cruz	.....	.....	cc 46,305	.....	275,000	275,000	No vacant public land.
	Solano	82,412	.....	dd 82,412	.....	337,588	440,000	Mountain land.

Sonoma.....	136,645	30,375	159,020	856,980	1,016,000	Do.
Stanislaus.....	30,461	5,737	236,198	47,802	84,000	Do.
Tehama.....	136,680	800	aa 131,430	7,520	136,000	Do.
Trinity.....	9,000		bb 9,000		9,000	Do.
Ventura.....	280,748	5,440	cc 286,188	47,812	284,000	Do.
Yolo.....			(i)		47,000	No vacant public land.
Total.....	4,610,042	476,344	5,086,386	10,378,054	15,510,000	
Amador.....			(dd)			Hilly; farming, grazing, and mining.
Calaveras.....	3,970		ee 3,970	18,000	16,000	Do.
Fresno.....	198,134	23,714	ff 221,848	248,080	252,000	Hilly; grazing, farming, and timber.
Madera.....	286,105	19,234	gg 226,339	380,000	72,000	Mountainous; mining, farming, graz-
Mariposa.....	127,253	12,653	hh 137,905	456,542	1,182,000	ing, timber, and stone.
Merced.....	15,148		ii 15,148	1,003,832	1,109,000	Rolling foothills; farming and grazing.
Sacramento.....			(c)	68,000	68,000	No vacant public land.
Total vacant land in Mendocino County (Humboldt and San Francisco dis-						
tricts), 82,847 acres.						
Total vacant land in Merced County (San Francisco, Stockton, and Visalia						
districts), 81,212 acres.						
Total vacant land in Monterey County (San Francisco and Visalia districts),						
1,030,864 acres.						
Total vacant land in Napa County (Marysville and San Francisco districts),						
119,500 acres.						
Total vacant land in San Benito County (San Francisco and Visalia districts),						
37,346 acres.						
Total vacant land in San Luis Obispo County (San Francisco and Visalia dis-						
tricts), 646,673 acres.						
Total vacant land in Santa Barbara County (Los Angeles and San Francisco						
districts), 933,322 acres.						
Total vacant land in Santa Clara County (San Francisco and Stockton dis-						
tricts), 46,300 acres.						
Total vacant land in Stanislaus County (San Francisco and Stockton districts),						
71,901 acres.						
Total vacant land in Tehama County (Marysville, Redding, San Francisco,						
and Susanville districts), 697,814 acres.						
Total vacant land in Trinity County (Humboldt, Redding, and San Francisco						
districts), 1,454,597 acres.						
Total vacant land in Ventura County (Los Angeles and San Francisco dis-						
tricts), 415,138 acres.						
Total vacant land in Amador County (Sacramento and Stockton districts),						
138,723 acres.						
Total vacant land in Calaveras County (Sacramento and Stockton districts),						
173,294 acres.						
Total vacant land in Madera County (Independence, Stockton, and Visalia						
districts), 285,339 acres.						
Total vacant land in Mariposa County (Independence and Stockton districts),						
137,968 acres.						

a Total vacant land in Placer County (Marysville and Sacramento districts),	119,410 acres.
b Total vacant land in Plumas County (Marysville, Redding, Sacramento, and	Susanville districts), 1,257,770 acres.
c Total vacant land in Sacramento County (Sacramento, San Francisco, and	Stockton districts), 12,295 acres.
d Total vacant land in San Joaquin County (Sacramento, San Francisco, and	Stockton districts), 24,060 acres.
e Total vacant land in Sierra County (Marysville, Sacramento, and Susanville	districts), 354,177 acres.
f Total vacant land in Solano County (Marysville, Sacramento, and San Fran-	cisco districts), 85,382 acres.
g Total vacant land in Sutter County (Marysville and Sacramento districts),	18,508 acres.
h Total vacant land in Tuolumne County (Independence, Sacramento, and Stock-	ton districts), 623,211 acres.
i Total vacant land in Yolo County (Marysville, Sacramento, and San Francisco	districts), 53,006 acres.
j Total vacant land in Yuba County (Marysville and Sacramento districts),	70,039 acres.
k Total vacant land in Colusa County (Marysville and San Francisco districts),	58,645 acres.
l No vacant land in Contra Costa County (Sacramento and San Francisco dis-	tricts).
m Total vacant land in Fresno County (Independence, San Francisco, Stockton,	and Visalia districts), 92,825 acres.
n Total vacant land in Glenn County (Marysville and San Francisco districts),	204,619 acres.
o Total vacant land in Kern County (Independence, Los Angeles, San Francisco,	and Visalia districts), 1,575,919 acres.
p Total vacant land in Kings County (San Francisco and Visalia districts), 44,182	acres.
q Total vacant land in Lake County (Marysville and San Francisco districts),	403,407 acres.

Statement, by States, Territories, and land districts, and counties where practicable, and counties where *practicable*, showing area of land unappropriated, etc.—Cont'd.

CALIFORNIA—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	
Stockton—Cont'd	San Joaquin.....	35,403	152,584	1,009,323	1,085,193	4,821,984	6,716,500	No vacant public land.
	Santa Clara.....	2,444,046	55,383	2,500,339		494,661	2,995,000	Do.
	Stanislaus.....	1,735,824	72,408	1,808,232		394,704	2,204,000	Foot hills; farming and grazing.
	Tuolumne.....	157,096	152,584	310,000	61,064	394,867	1,231,000	Hilly, mountainous; mining, farming, grazing, timber, and stone.
	Total.....	801,109	308,214	1,009,323	1,085,193	4,821,984	6,716,500	
Susanville.....	Lassen.....	2,444,046	55,383	2,500,339		494,661	2,995,000	Timber, desert, and grazing.
	Modoc.....	1,735,824	72,408	1,808,232		394,704	2,204,000	Do.
	Plumas.....	1,770,969	64,524	1,835,493	61,064	394,867	1,231,000	Mountainous; timber; mineral.
	Shasta.....	11,000		11,000			11,000	Mountainous.
	Sierra.....	62,722		62,722	66,013	45,195	174,000	Timber, desert, and grazing.
Visalia.....	Tehama.....	8,320	7,520	15,840		1,160	12,000	Mountainous.
	Total.....	5,028,851	199,845	5,228,696	127,717	1,320,857	6,677,000	
	Fresno.....	243,832	11,840	255,672		1,925,168	2,222,000	Mountainous; grazing.
	Kern.....	241,405	72,960	314,365	51,140	1,949,857	2,441,000	Arid plains and mountainous.
	Kings.....	36,853		36,853	276,948	619,648	656,000	Mountainous.
	Madera.....	7,200		7,200		40,000	40,000	No vacant public land.
	Merced.....	8,000		8,000		8,800	16,000	Mountainous; grazing.
	Monterey.....	13,820		13,820		9,060	23,000	Do.
	San Benito.....	81,000		81,000			31,000	Do.
	San Luis Obispo.....	82,897	52,480	135,377	887,089	1,356,534	2,379,000	Arid plains and mountainous.
	Tulare.....	669,026	137,280	796,306	1,215,177	5,808,917	7,821,000	
	Total.....	35,367,929	9,841,573	45,209,502	14,043,976	40,067,005	99,351,088	
COLORADO.								
Akron.....	Arapahoe.....	674,517		674,517		965,438	1,670,000	Prairie; grazing land.
	Boulder.....	108,960		108,960		69,540	178,500	Do.
	Washington.....	148,000		148,000		408,960	556,960	Do.
	Yuma.....	239,319		239,319		275,681	615,000	Do.
	Total.....	1,170,816		1,170,816		1,846,684	3,017,500	

[illegible]

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

COLORADO—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Denver	Arapahoe	Acres 345,294	Acres 345,294	Acres 345,294	Acres -----	Acres 1,036,768	Acres 1,381,900	Agricultural and grazing.
	Boulder	171,445	-----	171,445	-----	1,036,768	1,381,900	Mountainous.
	Clear Creek	123,988	69,100	193,088	-----	1,036,768	1,381,900	Do.
	Douglas	138,729	-----	138,729	183,500	1,036,768	1,381,900	Arid grazing, broken.
	Engle	243,373	-----	243,373	86,700	1,036,768	1,381,900	Mountainous, grazing.
	Espey	80,088	-----	80,088	-----	1,036,768	1,381,900	Agricultural and grazing.
	Glenn	710,917	46,000	756,917	-----	1,036,768	1,381,900	Mountainous.
	Grand	199,794	-----	199,794	227,000	1,036,768	1,381,900	Mountainous, grazing, and agricultural.
	Jefferson	1,742,872	175,000	1,917,872	-----	1,036,768	1,381,900	Do.
	Larimer	280,206	-----	280,206	-----	1,036,768	1,381,900	Grazing and agricultural.
	Morgan	94,400	-----	94,400	-----	1,036,768	1,381,900	Mountainous, grazing.
	Rock	139,730	-----	139,730	-----	1,036,768	1,381,900	Mountainous.
	Summit	744,379	-----	744,379	-----	1,036,768	1,381,900	Agricultural and grazing.
	Weld	5,053,588	238,100	5,291,688	476,200	5,338,632	11,197,500	Broken, arid, agricultural, and mineral.
Durango	Archuleta	304,875	85,000	389,875	282,000	42,125	714,000	Mountainous, agricultural, and mineral.
	Dolores	439,826	115,000	554,826	-----	25,674	580,500	Do.
	Hinsdale	95,880	100,000	195,880	468,000	2,120	198,000	Broken, mountainous, agricultural, and mineral.
	La Plata	590,715	-----	590,715	-----	118,285	1,199,000	Mountainous and mineral.
	Mineral	157,000	-----	157,000	362,000	-----	157,000	Mountainous, broken, agricultural, and mineral.
	Montezuma	766,760	46,000	812,760	-----	136,240	1,341,000	Do.
	Ouray	3,925	-----	3,925	-----	2,075	6,000	Do.
	Rio Grande	2,990	-----	2,990	-----	10	3,000	Do.
	San Juan	249,846	-----	249,846	-----	21,154	271,000	Do.
	San Miguel	45,790	-----	45,790	-----	5,230	51,000	Do.
	Total	2,657,597	346,000	3,003,597	1,169,000	347,903	4,520,500	No vacant public land.
	Delta	-----	230,908	230,908	87,000	-----	87,000	Grazing and mineral.
	Espey	843,023	-----	843,023	-----	44,000	608,000	Farming, grazing, mountainous.
	Garfield	854,293	370,640	1,224,933	570,240	167,854	1,993,000	Mountainous, mineral.
	Gunnison	80,825	59,200	139,995	23,044	15,435	128,000	Mountainous, mineral.

Larimer	24,000	44,880	e 24,000	221,340	38,379	24,000	Mountainous
Mesa	219,401	873,044	f 234,281	51,914	62,192	525,000	Farming, grazing.
Pitkin	31,800	256,434	u 407,664	460,800	261,231	525,000	Grazing and mineral.
Rio Blanco	1,316,782	83,250	1,542,186	265,000		2,060,000	Farming and grazing.
Routt	3,883,019		g 3,936,209			4,432,500	Farming, grazing, coal, placer.
Total	6,675,565	1,377,408	8,052,971	1,019,334	647,185	10,319,500	
Gunnison							
Chaffee	19,090		v 19,990		3,010	23,000	Mountainous, rich in mineral.
Delta	6,400		r 5,400		2,600	8,000	Mountainous, grazing lands.
Gunnison	1,074,734	448,900	s 1,523,634	46,080	305,286	1,875,000	Mountainous, coal, mineral, farming, grazing.
Hinsdale	280,815	14,425	1275,040		6,990	282,000	Mountainous and mineral, timber.
Mineral	21,000		m 21,000		16,500	21,500	Do.
Montrose	28,500	61,000	w 84,500		9,000	101,000	Mesa land or table land, grazing, arid.
Ouray	8,800		u 8,800		200	9,000	Mountainous, mineral.
Rio Grande	1,500		o 1,500			1,500	Mountainous, timber.
Saguache	413,260		x 413,260		20,740	494,000	Farming, grazing, mineral, timber.
Total	1,823,799	624,225	2,363,124	46,080	355,796	2,755,000	
Hugo							
Cheyenne	314,967		y 314,967	512,300	90,333	918,000	Land in this district is grazing, farming, and arid.
Rio Carson	719,806		z 557,343	556,959	122,235	1,399,000	
Lincoln	557,343				966,057	1,154,000	
Total	1,592,116		1,592,110	1,069,159	809,725	3,471,000	

a Total vacant land in Arapahoe County (Akron and Denver districts), 1,019,751 acres.
 b Total vacant land in Eagle County (Denver, Glenwood Springs, and Leadville districts), 869,684 acres.
 c Total vacant land in Jefferson County (Denver and Pueblo districts), 429,737 acres.
 d Total vacant land in Elbert County (Denver and Leadville districts), 256,969 acres.
 e Total vacant land in Larimer County (Denver and Glenwood Springs districts), 1,941,672 acres.
 f Total vacant land in Morgan County (Akron, Denver, and Sterling districts), 572,633 acres.
 g Total vacant land in Routt County (Denver and Glenwood Springs districts), 1,031,669 acres.
 h Total vacant land in Summit County (Denver and Leadville districts), 285,656 acres.
 i Total vacant land in Weld County (Denver and Sterling districts), 1,061,022 acres.
 j Total vacant land in Archuleta County (Del Norte and Durango districts), 389,875 acres.
 k Total vacant land in Dolores County (Durango and Montrose districts), 632,686 acres.
 l Total vacant land in Hinsdale County (Del Norte, Durango, Gunnison, and Montrose districts), 638,620 acres.
 m Total vacant land in Mineral County (Del Norte, Durango, and Gunnison districts), 543,668 acres.
 n Total vacant land in Ouray County (Durango, Gunnison, and Montrose districts), 257,942 acres.
 o Total vacant land in Rio Grande County (Del Norte, Durango, and Gunnison districts), 433,619 acres.
 p Total vacant land in San Juan County (Del Norte and Durango districts), 231,846 acres.
 q Total vacant land in San Miguel County (Durango and Montrose districts), 784,672 acres.
 r Total vacant land in Delta County (Glenwood Springs, Gunnison, and Montrose districts), 321,211 acres.
 s Total vacant land in Gunnison County (Glenwood Springs, Gunnison, and Leadville districts), 1,023,323 acres.
 t Total vacant land in Mesa County (Glenwood Springs and Montrose districts), 1,611,114 acres.
 u Total vacant land in Pitkin County (Glenwood Springs and Leadville districts), 505,513 acres.
 v Total vacant land in Chaffee County (Del Norte, Gunnison, Leadville, and Pueblo districts), 654,467 acres.
 w Total vacant land in Montrose County (Gunnison and Montrose districts), 1,297,571 acres.
 x Total vacant land in Saguache County (Del Norte, Gunnison, Leadville, and Pueblo districts), 1,455,041 acres.
 y Total vacant land in Cheyenne County (Hugo and Lamar districts), 493,167 acres.
 z Total vacant land in Lincoln County (Hugo, Lamar, and Pueblo districts), 957,418 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

COLORADO—Continued.

Land district	County.	Area unappropriated and unreserved.		Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.				
Lamar	Baca.....	Acrea. 1,062,456	Acrea.	Acrea. 1,160	Acrea. 559,384	1,623,000	Undulating prairie, grazing, and farming.
	Bent.....	418,613	a 418,613	4,960	384,427	808,000	Undulating prairie and valley land.
	Cheyenne.....	178,200	b 178,200	.....	41,900	220,000	Prairie, grazing prairie.
	Kiowa.....	559,515	c 559,515	.....	446,485	1,006,000	Undulating prairie.
	Las Animas.....	309,300	d 309,300	.....	38,700	348,000	Broken, hilly, grazing land.
	Lincoln.....	40,040	e 40,040	.....	44,980	85,000	Level prairie, grazing land.
	Prowers.....	508,343	f 508,343	.....	522,657	1,031,000	Prairie and valley farming land.
	Total.....	3,076,467	3,076,467	6,120	1,997,413	5,060,000	
	Chaffee.....	620,327	g 620,327	1,600	129,073	751,000	Mineral and agricultural.
	El Paso.....	55,749	h 55,749	.....	13,967	184,000	Mineral.
Leadville	El Paso.....	31,490	i 31,490	.....	20,510	52,000	Agricultural and mineral.
	Fremont.....	18,840	j 18,840	.....	2,160	20,500	Agricultural.
	Gunnison.....	7,305	k 7,305	.....	630	8,000	Mineral.
	Jefferson.....	107,655	l 107,655	23,900	7,885	39,000	Agricultural.
	Lake.....	688,446	m 688,446	4,000	63,674	234,000	Mineral.
	Park.....	900	n 900	452,000	341,554	1,332,000	Mineral and agricultural.
	Pitkin.....	97,619	o 97,619	.....	8,381	106,000	Mineral.
	Saguache.....	97,300	p 97,300	.....	40	1,000	Agricultural.
	Summit.....	1,477,481	q 1,477,481	481,500	23,074	149,000	Mineral.
	Total.....	400,169	400,169	92,160	610,988	2,876,500	
Montrose	Delta.....	37,040	r 37,040	.....	72,029	680,000	Coal, agricultural, grazing.
	Dolores.....	6,000	s 6,000	.....	8,640	81,000	Mineral, grazing.
	Hinsdale.....	809,868	t 809,868	.....	.....	6,000	Mineral, grazing.
	Mesa.....	294,169	u 294,169	48,000	127,137	1,682,000	Coal, farming, and mineral.
	Montrose.....	240,217	v 240,217	.....	187,229	1,386,500	Do.
	Perry.....	615,632	w 615,632	.....	24,293	782,500	Agricultural, rich mineral.
	San Miguel.....	3,108,593	x 3,108,593	140,160	23,608	4,241,000	Rich mineral, agricultural, grazing.
	Total.....	67,822	67,822	.....	442,120	1,741,000	
	Bent.....	28,123	y 28,123	.....	99,678	167,500	Agricultural and grazing.
	Chaffee.....	144,266	z 144,266	66,000	8,877	36,000	Mountainous.
Pueblo	Costilla.....	176,350	aa 176,350	.....	224,744	425,000	Do.
	Custer.....	311,669	ab 311,669	.....	25,641	306,000	Mountainous and grazing.
	Elbert.....	.....	.....	.....	1,147,851	1,941,000	Agricultural and grazing.
	El Paso.....	.....	.....	.....	.....	.....	One-third mountainous, two-thirds agricultural and grazing.

Fremont.....	722,176	.....	1,722,176	.....	241,894	964,000	Two-thirds mountainous; one-third agricultural and grazing.
Huerfano.....	556,405	490	y 556,995	69,120	386,906	1,013,000	One-third mountainous; two-thirds agricultural and grazing.
Kiowa.....	54,430	.....	c 54,430	.....	85,680	140,000	Grazing and agricultural.
Las Animas.....	1,570,240	.....	d 1,570,240	.....	1,078,760	2,650,000	One-third mountainous; two-thirds grazing and agricultural.
Lincoln.....	380,035	.....	e 380,035	.....	86,965	447,000	Do.
Otero.....	880,000	.....	880,000	.....	472,000	1,302,000	Agricultural and grazing.
Pueblo.....	574,068	.....	574,068	64,000	913,918	1,552,000	Three-fourths agricultural and grazing; one-fourth mountainous.
Saguache.....	76,960	.....	m 76,960	.....	40	71,000	Mountainous.
Total.....	5,472,697	1,980	5,472,677	369,600	4,773,873	10,618,660	
Logan.....	445,960	.....	445,960	.....	710,140	1,156,000	Agricultural and grazing.
Morgan.....	202,867	.....	z 202,867	.....	15,133	213,000	Do.
Phillips.....	30,383	.....	30,383	.....	412,617	443,000	Do.
Sedgewick.....	45,431	.....	45,431	.....	291,569	337,000	Do.
Washington.....	60,643	.....	a 60,643	.....	75,866	136,500	Do.
Weld.....	316,643	.....	b 316,643	.....	181,367	498,000	Do.
Yuma.....	65,295	.....	cc 65,295	.....	80,735	146,000	Do.
Total.....	1,167,091	.....	1,167,091	.....	1,767,409	2,984,500	
Total in Colorado.....	35,608,795	4,600,493	40,309,276	6,226,153	19,927,219	68,362,650	

a Total vacant land in Bent County (Lamar and Pueblo districts), 496,435 acres	p Total vacant land in Dolores County (Durango and Montrose districts), 632,666 acres.
b Total vacant land in Cheyenne County (Hugo and Lamar districts), 483,167 acres.	q Total vacant land in Hinsdale County (Del Norte, Durango, Gunnison, and Montrose districts), 626,920 acres.
c Total vacant land in Kiowa County (Lamar and Pueblo districts), 613,865 acres.	r Total vacant land in Mesa County (Glenwood Springs and Montrose districts), 1,611,144 acres.
d Total vacant land in Las Animas County (Del Norte, Lamar, and Pueblo districts), 1,881,540 acres.	s Total vacant land in Montrose County (Gunnison and Montrose districts), 1,367,571 acres.
e Total vacant land in Lincoln County (Hugo, Lamar, and Pueblo districts), 957,418 acres.	t Total vacant land in Ouray County (Durango, Gunnison, and Montrose districts), 257,942 acres.
f Total vacant land in Chaffee County (Del Norte, Gunnison, Leadville, and Pueblo districts), 654,467 acres.	u Total vacant land in San Miguel County (Durango and Montrose districts), 789,672 acres.
g Total vacant land in Eagle County (Denver, Glenwood Springs, and Leadville districts), 899,694 acres.	v Total vacant land in Costilla County (Del Norte and Pueblo districts), 382,491 acres.
h Total vacant land in El Paso County (Leadville and Pueblo districts), 344,659 acres.	w Total vacant land in Custer County (Del Norte and Pueblo districts), 176,366 acres.
i Total vacant land in Fremont County (Del Norte, Leadville, and Pueblo districts), 732,516 acres.	x Total vacant land in Elbert County (Denver and Pueblo districts), 422,787 acres.
j Total vacant land in Gunnison County (Glenwood Springs, Gunnison, and Leadville districts), 1,620,323 acres.	y Total vacant land in Huerfano County (Del Norte and Pueblo districts), 584,885 acres.
k Total vacant land in Jefferson County (Denver and Leadville districts), 206,999 acres.	z Total vacant land in Morgan County (Akron, Denver, and Sterling districts), 572,033 acres.
l Total vacant land in Pitkin County (Glenwood Springs and Leadville districts), 556,513 acres.	aa Total vacant land in Washington County (Akron and Sterling districts), 206,662 acres.
m Total vacant land in Saguache County (Del Norte, Gunnison, Leadville, and Pueblo districts), 1,465,041 acres.	bb Total vacant land in Weld County (Denver and Sterling districts), 1,061,022 acres.
n Total vacant land in Summit County (Denver and Leadville districts), 205,666 acres.	cc Total vacant land in Yuma County (Akron and Sterling districts), 304,584 acres.
o Total vacant land in Delta County (Glenwood Springs, Gunnison, and Montrose districts), 521,211 acres.	

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

FLORIDA.

[There are no mountains in the State. The greater part of the land in the State is level and timbered. There are some large swamps and marshes in the southern part of the State.]

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Gainesville	Alachua	Acres. 50,248	Acres. 6,720	Acres. 56,968	Acres.	Acres.	Acres.	Low pine land.
	Baker	4,653		4,653		761,532	818,500	Do.
	Bradford	2,144		2,144		387,347	372,000	Do.
	Brevard	46,168		46,168		338,856	341,000	Low pine and swamp land.
	Calhoun	64,650	29,302	75,470	115	1,497,415	1,573,000	Low pine land.
	Citrus	22,836		22,836	2,453	594,367	661,500	Do.
	Clay	16,901		16,901		397,665	420,500	Do.
	Columbia	832		832		376,599	383,500	Do.
	Dade	19,712	92,990	112,672		512,668	513,500	Low pine and swamp land.
	De Soto	114,357		114,357	1,557	2,822,471	2,937,000	Low pine land.
	Duval	1,386	1,200	2,586		2,316,643	2,431,000	Do.
	Escambia	4,028		4,028	4,894	500,414	503,000	Do.
	Franklin					425,578	494,500	Do.
	Gadsden	9,603		9,603		457,000	457,000	No vacant public land.
	Hamilton	4,081		4,081	2,640	327,557	332,000	Low pine land.
	Hernando	4,959		4,959		334,829	341,500	Do.
	Hillburo	8,746		8,746		327,041	332,000	Do.
	Holmes	3,951		3,951	3,620	841,254	845,000	Low pine and swamp land.
	Jackson	43,466		43,466	480	223,929	230,500	Low pine land.
	Jefferson	8,546		8,546		597,054	641,000	Do.
	Lafayette	35,492		35,492		375,454	379,000	Do.
	Lake	57,827		57,827		762,008	797,500	Low pine and swamp land.
	Lee	148,075	12,800	165,875		603,173	668,000	Low pine land.
	Leon	6,277		6,277		2,916,125	3,072,000	Low pine and swamp land.
	Levy	20,220		20,220		462,723	468,000	Low pine land.
	Liberty					716,780	728,000	Do.
	Madison	7,579		7,579	1,640	478,000	478,000	No vacant public land.
	Manatee	17,203		17,203	1,270	446,981	456,500	Low pine land.
	Marion	112,523		112,523		849,527	868,000	Do.
	Monroe	22,470		22,470		933,472	1,046,000	Do.
	Nassau	4,132		4,132		919,580	942,000	Low pine and swamp land.
	Orange	42,704	8,320	51,024		408,368	413,500	Do.
	Osceola	9,140		9,140		790,976	812,000	Do.
	Polk	5,879		5,879		1,124,890	1,134,000	Do.
	Putnam					1,495,621	1,501,500	Do.

Polk	27,302	27,302	1,148,688	1,176,000	Do.
Putnam	22,583	22,583	483,775	477,000	Do.
St. John	10,883	10,883	618,667	614,500	Do.
Santa Rosa	141,303	141,303	872,197	1,013,500	Do.
Sumter	1,010	1,010	376,490	377,500	Do.
Suwanee	1,787	1,787	440,713	442,500	Do.
Taylor	105,364	105,364	688,686	684,000	Do.
Volusia	18,724	18,724	766,186	767,000	Do.
Wakulla	223,143	223,143	882,500	882,500	No vacant public land.
Walton	196,774	196,774	675,863	899,000	Low pine land.
Washington	1,653,863	1,653,863	770,106	967,000	Do.
Total in district and State.			38,485,663	36,364,500	

IDAHO.

Blackfoot	605,612	409,464	1,015,076	750,000	194,824	1,960,000	Arid, mountainous, grazing.
Bannock	316,488	254,523	471,311	350,000	144,689	616,000	Do.
Bear Lake	377,686	1,780,779	a 2,163,872	350,000	296,628	2,702,000	Do.
Bingham		83,600	b 33,600			33,600	Do.
Blaine		2,160,862	c 3,221,866		339,082	3,641,000	Do.
Fremont	1,061,076	421,000	d 521,000		247,576	521,000	Do.
Lemhi	466,557	791,867	1,258,424	250,000		1,756,000	Do.
Oneida		5,862,325	8,590,651	1,250,000	1,215,849	11,055,500	
Total	2,727,326						
Ada	935,810	964,553	620,392		137,638	758,000	Arid, mountainous, timbered.
Boise	918,697	1,004,294	e 2,923,511		144,789	2,613,000	Mountainous, timbered, mineral, arid.
Bonanza	231,191	186,727	627,315		286,632	1,316,000	Arid.
Bozeman	516,019	438,787	f 553,067		106,943	1,031,000	Do.
Idaho	988,443	1,621,081	g 1,553,067		324,519	4,424,000	Arid, mountainous, mineral
Owyhee	888,443	3,344,336	h 3,212,821	4,160	186,969	4,421,500	Do.
Washington	412,017	1,124,024	1,586,041			1,725,000	Mountainous, arid, timbered, mineral.
Total	2,803,609	8,798,201	11,601,810	4,160	1,100,530	12,703,500	

a Total vacant land in Bingham County (Blackfoot and Halley districts), 2,476,711, acres.

b Total vacant land in Blaine County (Blackfoot and Halley districts), 2,739,925 acres.

c Total vacant land in Fremont County (Blackfoot and Halley districts), 3,282,048 acres.

d Total vacant land in Lemhi County (Blackfoot and Halley districts), 3,257,211 acres.

e Total vacant land in Boise County (Boise City and Halley districts), 2,476,711, acres.

f Total vacant land in Elmore County (Boise City and Halley districts), 1,456,888 acres.

g Total vacant land in Idaho County (Boise City, Halley, and Lewiston districts), 6,511,202 acres.

h Total vacant land in Owyhee County (Boise City and Halley districts), 4,812,901 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

IDAHO—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Coeur d'Alene	Kootenai	Acres. 227,947	Acres. 2,500,538	Acres. a 2,728,485	Acres. 231,429	Acres. 382,786	Acres. 3,342,700	Agricultural and timbered. Agricultural, timbered, and mineral.
	Shoshone	29,639	b 1,236,553	b 1,266,192		26,908	1,282,000	
	Total	257,586	3,727,091	3,984,677	231,429	409,694	4,624,700	
Hailey	Bingham	6,520	5,000	c 11,520	640	2,840	16,000	Lava and sagebrush plains. Mountainous, grazing, sagebrush plains. Mountainous. Grazing, sagebrush plains. Mountainous, grazing, sagebrush plains. Do. Lava and sagebrush plains. Mountainous, grazing. Mountainous, and arid prairie. Mountainous, lava and sagebrush plains. Grazing, lava and sagebrush plains.
	Blaine	782,082	2,994,333	d 3,776,415	55,680	190,886	3,973,000	
	Boise		245,800	e 245,800			245,800	
	Cassia	1,037,497	1,563,821	2,621,318	20,450	256,332	2,917,000	
	Custer	180,432	2,366,845	2,547,277	11,940	34,380	2,612,500	
	Elmore	101,256	400,823	f 502,079	7,680	12,541	522,000	
	Freemont	12,000	12,000	g 24,000	1,280	640	25,000	
	Idaho		1,214,000	h 1,214,000			1,214,000	
	Lemhi	121,008	2,715,143	i 2,836,151	82,960	81,759	3,001,000	
	Lincoln	480,492	1,403,237	1,883,729	38,000	168,271	2,060,000	
Lewiston	Owyhee	31,410	568,670	j 600,080	1,920		602,000	Partly mountainous, timbered, and agricultural. Do. Do. Do. Do.
	Total	2,708,877	13,541,075	k 16,249,952	220,480	756,568	17,227,000	
	Idaho	232,452	3,822,750	l 4,055,202	72,649	177,649	4,025,500	
	Kootenai		10,000	m 10,000			10,000	
	Latah	62,857	104,846	n 167,703	69,120	432,178	699,500	
Des Moines	Nes Perce	367,567	97,716	o 465,283	139,075	296,642	891,000	Do. Do. Do.
	Shoshone	151,456	1,262,204	p 1,413,660	60,360	87,440	1,600,500	
	Total	525,372	5,027,015	5,552,387	360,204	1,013,909	7,216,500	
Total in Idaho		9,322,770	36,965,707	q 46,278,477	2,066,273	4,495,450	52,830,200	No vacant public land.

IOWA.

Colby	63,800	63,800	63,800	63,800	594,400	658,000	Broken, grazing.
Cheyenne	63,800	63,800	63,800	63,800	594,400	658,000	Broken, grazing.
Decatur	280	280	280	280	575,320	575,320	Do.
Graham	40	40	40	40	402,720	402,720	Do.
Jewell	40	40	40	40	241,960	241,960	Do.
Lincoln	480	480	480	480	186,000	186,000	No vacant public land
Mitchell	480	480	480	480	186,000	186,000	Broken, grazing.
Norton	630	630	630	630	598,720	598,720	Do.
Osborne	2,380	2,380	2,380	2,380	575,320	575,320	Do.
Phillips	1,180	1,180	1,180	1,180	598,720	598,720	Do.
Rawlins	16,000	16,000	16,000	16,000	693,040	693,040	Do.
Rocky	1,180	1,180	1,180	1,180	453,840	453,840	Do.
Sheridan	3,080	3,080	3,080	3,080	453,840	453,840	Do.
Smith	4,440	4,440	4,440	4,440	531,840	531,840	Do.
Thomas	280	280	280	280	575,320	575,320	Do.
Thomas	630	630	630	630	547,480	547,480	Do.
Total	93,520	93,520	93,520	93,520	7,040,480	7,124,000	
Dodge City	23,990	23,990	23,990	23,990	695,010	720,000	Broken.
Barber	1,580	1,580	1,580	1,580	574,410	574,410	Broken, sandy.
Baron	1,680	1,680	1,680	1,680	147,390	148,000	Broken.
Chase	60,270	60,270	60,270	60,270	555,730	616,000	Broken, sandy.
Clark	11,660	11,660	11,660	11,660	493,740	505,000	Do.
Comanche	1,980	1,980	1,980	1,980	392,020	394,000	Do.
Edwards	76,708	76,708	76,708	76,708	745,294	825,000	Sandy and broken, mostly; some farming and grazing land.
Finney	4,271	4,271	4,271	4,271	699,829	698,000	Grazing.
Ford	30,800	30,800	30,800	30,800	523,700	561,000	Do.
Grant	27,300	27,300	27,300	27,300	548,280	621,000	Part, grazing, part broken and sandy.
Gray	75,731	75,731	75,731	75,731	594,880	593,000	Do.
Hamilton	820	820	820	820	345,840	346,000	Do.
Harper	160	160	160	160			Do.
Harvey							
Total	93,520	93,520	93,520	93,520	7,040,480	7,124,000	
Total vacant land in Kootenai County (Coeur d'Alene and Lewiston districts),	2,738,485 acres.						
Total vacant land in Shoshone County (Coeur d'Alene and Lewiston districts),	2,690,862 acres.						
Total vacant land in Bingham County (Blackfoot and Hailey districts),	2,179,862 acres.						
Total vacant land in Blaine County (Blackfoot and Hailey districts),	3,759,925 acres.						
Total vacant land in Boise County (Boise City and Hailey districts),	2,476,711 acres.						
Total vacant land in Boise County (Boise City and Hailey districts),	1,456,836 acres.						
Total vacant land in Fremont County (Blackfoot and Hailey districts),	3,252,048 acres.						
Total vacant land in Idaho County (Boise City, Hailey, and Lewiston districts),	6,311,232 acres.						

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

KANSAS—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surveyed in county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Dodge City—Continued.	Haakell	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Grazing.
	Hodgeman	23,700	23,700	23,700	.....	349,300	372,000	Do.
	Keary	5,732	5,732	5,732	.....	545,288	552,000	Part grazing, part broken and sandy.
	Kiowa	82,811	82,811	82,811	.....	463,189	546,000	No vacant public land.
	Kiowa	8,240	8,240	8,240	.....	559,000	567,000	Broken.
	McPherson	320	320	320	.....	454,700	457,000	Do.
	Meade	48,690	48,690	48,690	.....	112,980	113,000	Do.
	Morton	82,300	82,300	82,300	.....	182,680	183,000	Grazing.
	Pawnee	40	40	40	.....	375,700	376,000	Do.
	Pratt	1,520	1,520	1,520	.....	491,980	492,000	Broken.
	Reno	1,800	1,800	1,800	.....	461,480	462,000	Do.
	Rice	1,420	1,420	1,420	.....	797,200	798,000	Broken and sandy.
	Sedwick	57,380	57,380	57,380	.....	452,590	453,000	Broken.
	Seward	2,890	2,890	2,890	.....	645,000	645,000	No vacant public land.
	Stanton	23,970	23,970	23,970	.....	363,620	411,000	Grazing, part broken and sandy.
	Stevens	51,760	51,760	51,760	.....	510,110	513,000	Broken.
	Sumner	.....	.....	.....	.....	409,080	453,000	Grazing, part broken and sandy.
	Total	707,001	.....	707,001	1,900	415,240	467,000	Do.
						754,000	754,000	No vacant public land.
Topeka	Allen	.....	.....	.....	.....	15,450,009	16,159,000	No vacant public land.
	Anderson	.....	.....	.....	.....	322,000	322,000	Do.
	Atchison	.....	.....	.....	.....	367,000	367,000	Do.
	Barton	.....	.....	.....	.....	279,000	279,000	Do.
	Brown	.....	.....	.....	.....	423,000	423,000	Do.
	Butler	.....	.....	.....	.....	371,000	371,000	Do.
	Chase	40	40	40	.....	918,000	918,000	Do.
	Chautauque	160	160	160	.....	383,960	384,000	Broken, grazing lands.
	Cherokee	25	25	25	.....	409,840	410,000	Do.
	Clay	30	30	30	.....	391,000	391,000	No vacant public land.
	Cloud	320	320	320	.....	411,975	412,000	Grazing lands.
	Coffey	.....	.....	.....	.....	451,980	452,000	Do.
	Crawford	.....	.....	.....	.....	413,000	413,000	No vacant public land.
	DeKalb	.....	.....	.....	.....	717,680	718,000	Broken, grazing lands.
	Dickinson	.....	.....	.....	.....	367,000	367,000	No vacant public land.
	Doniphan	.....	.....	.....	.....	538,000	538,000	Do.
	Douglas	.....	.....	.....	.....	290,000	290,000	Do.

[illegible]

a Total vacant land in McPherson County (Dodge City and Topeka districts), 40 acres
d Total vacant land in Jewell County (Colby and Topeka districts), 160 acres.
e Total vacant land in Lincoln County (Colby and Topeka districts), 621 acres.

6 Total vacant land in Marlon County (Dodge City and Topeka districts), 330

c Total vacant land in Chase County (Dodge City and Topeka districts), 730 acres.

Statement, by States, Territories, and land districts, and counties where practicable, and counties where appropriated, etc.—Cont'd.

KANSAS—Continued.

Land district.	County (or parish).	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Wakeeney—Continued.	Rush.....	Acres. 80	.....	Acres. 80	.....	Acres. 451,020	452,000	Broken.
	Scott.....	19,240	.....	19,240	.....	435,760	455,000	Agricultural and grazing.
	Sheridan.....	720	.....	a 720	.....	114,280	115,000	Do.
	Sherman.....	4,320	.....	b 4,320	.....	130,680	135,000	Do.
	Thomas.....	40	.....	c 40	.....	136,960	137,000	Do.
	Trego.....	7,280	.....	7,280	.....	592,720	597,000	Do.
	Wallace.....	45,760	.....	45,760	.....	537,250	583,000	Do.
	Wichita.....	4,880	.....	4,880	.....	451,120	456,000	Do.
Total.....		205,860	.....	205,860	.....	6,510,150	6,716,000	
Total in Kansas.....		1,012,213	.....	1,012,213	1,900	51,368,887	52,368,000	

LOUISIANA

Natchitoches.....	Bienville.....	14,491	16,500	d 30,991	98,567	276,470	406,028	The character of the land in this district is sandy and clay soil, and timbered principally with pine.
	Bossier.....	20,711	3,064	23,775	146,722	356,846	557,373	
	Caddo.....	16,405	12,912	29,317	139,213	396,155	564,685	
	Calborno.....	10,387	.....	10,387	38,915	275,115	392,367
	De Soto.....	2,466	8,653	11,069	65,299	476,782	553,180	
	Grant.....	3,604	.....	3,604	13,703	42,819	60,128
	Natchitoches.....	75,473	7,550	83,023	245,992	441,082	769,977	
	Rapides.....	14,498	.....	14,498	94,854	60,467	169,644
	Red River.....	3,163	7,737	10,900	55,290	146,816	245,065	
	Sabine.....	68,366	.....	68,366	159,290	410,818	638,444
New Orleans.....	Vernon.....	81,127	8,642	89,769	211,786	303,447	596,360	No vacant public land. Agricultural. Swampy. Prairies and pine woods. High pine woods.
	Weber.....	10,961	.....	10,961	81,943	298,870	399,896
	Winn.....	12,254	.....	12,254	76,751	130,068	219,068
	Total.....	848,871	65,018	913,889	1,456,024	8,607,295	5,472,188	
	Acadia.....	.....	.....	.....	.....	414,000	414,000
	Ascension.....	3,000	.....	3,000	.....	198,000	201,000
	Assumption.....	1,183	.....	1,183	.....	317,817	318,000
	Avoyelles.....	1,504	.....	1,504	.....	539,466	541,000
	Bienville.....	10,405	.....	10,405	.....	122,586	133,000
	Total.....	.....	.....	.....	.....	.....	.....

Calcasieu	48,273	48,273	2,173,732	2,223,000	Prairie and pine woods.
Caldwell	35,183	35,183	313,415	348,000	High pine woods.
Cameron	35,180	35,180	927,080	946,000	Prairie land.
Catahoula	90,810	90,810	788,197	877,000	Pine woods.
Catahoula	3,783	e 8,780	165,217	179,000	High pine woods.
Concordia	2,283	2,283	433,000	433,000	No vacant public land.
East Baton Rouge	320	320	251,717	254,000	Timbered land.
East Carroll	4,063	4,063	259,680	303,000	Low pine woods.
East Feliciana	2,065	2,065	808,907	808,000	Pine woods.
Franklin	38,074	f 38,074	886,865	868,000	Timbered and agricultural.
Grant	1,723	1,723	339,923	373,000	Pine woods.
Iberia	1,695	1,695	466,277	465,000	Agricultural.
Iberville	12,928	12,928	416,806	417,000	Do.
Jackson	2,000	2,000	863,074	866,000	Pine woods.
Jefferson	82	82	377,000	379,000	Low, swampy.
Lafayette	3,166	3,166	160,918	161,000	Agricultural.
Lafourche	10,653	10,653	688,000	688,000	No vacant public land.
Lincoln	10,100	10,100	305,894	308,000	Pine woods.
Livingston	11,229	11,229	498,817	420,000	Ordinary farming land.
Madison	23,267	23,267	422,840	423,000	Farming land.
Morehouse	4,860	4,860	519,771	521,000	Pine woods.
Orleans	4,353	4,353	373,733	387,000	No vacant public land.
Ouachita	24,069	g 24,069	625,010	630,000	Ordinary farming.
Pasquimines	353	353	361,867	362,000	Do.
Pointe Coupee	800	800	709,901	734,000	Pine woods.
Rapides	2,350	2,350	333,200	334,000	Do.
Richland	2,981	2,981	357,670	360,000	Farming.
St. Bernard	8,070	8,070	121,000	121,000	No vacant public land.
St. Charles	1,200	1,200	365,019	366,000	Pine woods.
St. Helena	1,070	1,070	117,000	117,000	No vacant public land.
St. John the Baptist	1,200	1,200	1,048,000	1,058,000	Do.
St. Landry	1,916	1,916	1,048,000	1,058,000	Prairie and pine woods.
St. Martin	11,208	11,208	284,494	286,000	Prairie lands.
St. Mary	12,335	12,335	686,484	677,000	Pine woods.
St. Tammany	2,160	2,160	304,900	305,000	Do.
Tangipahoa	2,770	2,770	304,900	305,000	Do.
Tensas	2,160	2,160	1,134,840	1,137,000	Unknown.
Terrebonne	22,740	22,740	1,482,580	1,487,000	Low, swampy.
Union	22,740	22,740	801,900	802,000	Pine woods.
Vermilion	24,274	24,274	301,900	302,000	Prairie land.
Vernon	3,900	h 3,900	321,728	346,000	Pine woods.

^a Total vacant land in Sheridan County (Colby and Wakeney districts), 3,900 acres.

^b Total vacant land in Sherman County (Colby and Wakeney districts), 8,760 acres.

^c Total vacant land in Thomas County (Colby and Wakeney districts), 560 acres.

^d Total vacant land in Bienville County (Natchitoches and New Orleans districts), 41,386 acres.

^e Total vacant land in Claiborne County (Natchitoches and New Orleans districts), 14,120 acres.

^f Total vacant land in Grant County (Natchitoches and New Orleans districts), 38,578 acres.

^g Total vacant land in Rapides County (Natchitoches and New Orleans districts), 38,592 acres.

^h Total vacant land in Vernon County (Natchitoches and New Orleans districts), 106,401 acres.

ⁱ Total vacant land in Winn County (Natchitoches and New Orleans districts), 90,185 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land appropriated, etc.—Cont'd.

LOUISIANA—Continued.

Land district.	County (or parish).	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surfaces of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
New Orleans— Continued.	Washington	<i>Acres.</i> 10,278	<i>Acres.</i> —	<i>Acres.</i> 10,278	<i>Acres.</i> —	<i>Acres.</i> 405,722	416,000	Pine woods.
	West Baton Rouge	600	600	600	—	137,400	138,000	Do.
	West Carroll	1,250	—	1,250	—	239,750	241,000	Do.
	West Feliciana	565	—	565	—	227,435	228,000	Do.
	Winn	77,931	—	77,931	—	311,090	389,000	Do.
	Total	508,732	—	508,732	18,900	22,863,449	23,381,000	
	Total in Louisiana	852,623	65,018	917,641	1,474,834	28,470,713	28,863,188	

MICHIGAN.

Grayling	4,380	4,380	4,380	427,610	442,000	Light soil
Alcona	4,380	4,380	4,380	586,000	586,000	No vacant public land.
Algon	4,380	4,380	4,380	586,000	586,000	Fair farming land.
Alpena	5,524	5,524	5,524	863,478	863,478	No vacant public land.
Arim	480	480	480	314,000	314,000	No vacant public land.
Arenac	480	480	480	238,580	238,580	Good farming land.
Barry	480	480	480	865,000	865,000	No vacant public land.
Bay	480	480	480	294,000	294,000	Do.
Benzie	1,480	1,480	1,480	198,570	198,570	Good farming land.
Berrien	1,480	1,480	1,480	573,000	573,000	No vacant public land.
Branch	1,480	1,480	1,480	399,000	399,000	Do.
Calhoun	1,480	1,480	1,480	465,000	465,000	Do.
Cass	1,480	1,480	1,480	380,000	380,000	Do.
Charlevoix	1,480	1,480	1,480	277,000	277,000	Do.
Cheboygan	4,801	4,801	4,801	606,769	613,000	Fair farming land.
Clare	4,827	4,827	4,827	393,473	397,000	Do.
Clinton	4,827	4,827	4,827	862,000	862,000	No vacant public land.
Crawford	17,607	17,607	17,607	860,363	865,000	Light farming land.
Eaton	17,607	17,607	17,607	363,000	362,000	No vacant public land.
Emmet	17,607	17,607	17,607	299,000	299,000	Do.
Genesee	25,700	25,700	25,700	419,000	419,000	Do.
Gladwin	25,700	25,700	25,700	303,300	323,000	Light farming land.
Grand Traverse	2,980	2,980	2,980	297,140	300,000	Good farming land.
Grand	2,980	2,980	2,980	862,000	862,000	No vacant public land.
Gratiot	2,980	2,980	2,980	862,000	862,000	No vacant public land.

Billdale	18,764	18,764	385,000	Do.
Buron			542,000	Do.
Ingham			384,000	Do.
Ionla			381,000	Do.
Ionco	18,764	18,764	383,236	Light farming soil.
Isabella			383,000	No vacant public land.
Jackson			483,000	Do.
Kalmazoo	1,301	1,301	386,799	Light soil; some timber.
Kalkaska			544,000	No vacant public land.
Kent	2,860	2,860	429,000	Very light soil.
Lake			222,880	No vacant public land.
Lapeer			477,000	Good farming land.
Leelanaw	1,170	1,170	370,000	No vacant public land.
Leonia			236,000	Do.
Livingston			343,573	Fair farming land.
Macomb	3,427	3,427	319,000	Do.
Manistee	1,900	1,900	321,000	No vacant public land.
Mason			386,000	Do.
Meosota			386,660	Good farming land.
Midland			387,000	No vacant public land.
Missaukee	3,340	3,340	494,000	Do.
Monroe			382,000	Fair farming land.
Monrovia			318,000	No vacant public land.
Montmorency	19,000	19,000	549,000	Fair farming land.
Muskegon			513,000	No vacant public land.
Nevada	333	333	543,667	Good farming land.
Nevaygo			382,230	Do.
Oakland			386,980	Mostly light soil.
Oceana	720	720	316,355	Good farming land.
Ogemaw	1,000	1,000	386,364	No vacant public land.
Oscoda	80	80	380,000	Fair farming land.
Oscoda	45,645	45,645	387,079	No vacant public land.
Osego	1,646	1,646	382,000	Good farming land.
Otawara			387,375	Do.
Presque Isle	12,631	12,631	481,000	Do.
Rosecommon	6,925	6,925	386,000	Mostly light soil.
Saginaw			381,000	Good farming land.
St. Clair			381,000	No vacant public land.
St. Joseph			319,000	Light soil.
Shiawassee			381,000	No vacant public land.
Shullac			530,000	Do.
Tuscola			422,000	Do.
Van Buren			442,000	Do.
Washtenaw			404,000	Do.
Wayne			384,000	Do.
Wexford	380	380	383,620	Good farming land.
Total	187,731	187,731	25,907,290	
Total			28,085,000	

a Total vacant land in Winn County (Natchitoches and New Orleans districts), 90,185 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

MICHIGAN—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Marquette	Alger	Acres 9,982	Acres.	Acres 9,982	Acres 723	Acres 587,325	592,000	* Nearly all of the unappropriated and unreserved lands in this district are timbered lands. The timber is principally hard wood (beech, birch, and maple). There are, however, some pine, spruce, and hemlock. The character of the soil is sandy.
	Benzie	18,080		18,080	50,000	498,200	506,000	
	Charlevoix	84,423		84,423	22,142	998,435	1,006,000	
	Dakota	23,623		23,623	22,46	731,331	753,000	
	Dickinson	7,924		7,924		493,074	500,000	
	Gogebic	1,363		1,363	41	727,598	729,000	
	Houghton	12,021		12,021	68	665,911	678,000	
	Island	13,382		13,382		757,618	771,000	
	Ionia	13,041		13,041		123,758	137,000	
	Keweenaw	1,902		1,902	183	218,228	220,000	
	Leelanau	22,483		22,483	870	574,507	597,000	
	Marquette	11,908		11,908		646,940	658,000	
	Menominee	70,087		70,087	9,154	1,131,687	1,140,000	
	Montcalm	3,906		3,906	256	694,084	698,000	
	Onondago	23,282		23,282	2,573	842,145	865,000	
	Schoolcraft	23,991		23,991		746,039	770,000	
Total		339,408		339,408	87,746	10,396,848	10,724,000	
Total in Michigan		527,137		527,137	87,746	36,304,117	36,819,000	

MINNESOTA.

Crookston	Becker	28,980	1,200,000	28,980	277,720	539,300	898,000	Rough, broken: some timber. Prairie and timber; some swamp. Low and wet. Good land; some swamp. Do. Do. Broken and swampy. Prairie and timber; some swamp. Good land; some swamp.
	Beltrami	630,000		1,830,000	594,000	622,000	3,065,000	
	Clay	63,180		63,180		681,883	745,000	
	Kittson	293,500		293,500	25,601	645,820	710,000	
	Marshall	293,500		293,500	346,180	394,000	1,184,000	
	Norman	1,000		1,000		390,080	391,000	
	Ottotail	130,200		130,200		175,000	175,000	
	Polk	72,000		72,000	220,000	175,000	175,000	
	Roseau	1,189,177	1,715,000	2,904,177		1,608,800	1,994,000	
	Total	1,189,177	1,715,000	2,904,177	1,465,480	6,109,783	10,479,440	

Duluth.....	Atkin.....	23,080	b 23,080	245,280	58,900	327,000	Agricultural land.
	Carlton.....	5,310	5,310	312,820	238,870	557,040	Do.
	Cook.....	298,169	91,853	92,204	481,794	964,000	Timber, iron, nickel; light soil.
	Itasca.....	614,147	964,565	c 1,558,102	1,519,884	3,576,000	Largely timber; gold in north, with light soil; agricultural in south; iron belt in center, running east and west.
	Lake.....	347,580	529,880	877,270	399,570	1,322,000	Timber; light soil; iron.
	St. Louis.....	656,870	419,560	1,076,560	1,384,700	4,177,000	Iron, timber, and agricultural lands.
	Total.....	1,944,640	1,996,088	3,840,734	4,463,417	11,094,000	
Marshall.....	Bigstone.....	240			337,760	338,000	Rough, part rolling prairie
	Blue Earth.....		240		483,000	483,000	No vacant public land.
	Brown.....				328,000	328,000	Do.
	Carver.....				328,000	328,000	Do.
	Chippewa.....				408,000	408,000	Do.
	Cottonwood.....				390,000	390,000	Do.
	Dakota.....	71	71		879,828	882,000	Rough, low prairie.
	Dodge.....				422,000	422,000	No vacant public land.
	Faribault.....				422,000	422,000	Do.
	Fillmore.....	40	40		452,000	452,000	Rolling prairie.
	Frederick.....				457,000	457,000	No vacant public land.
	Goodhue.....				468,000	468,000	Do.
	Hennepin.....				384,000	384,000	Do.
	Houston.....	80	(d) 80		324,920	324,000	Low prairie.
	Jackson.....	40	40		440,800	440,000	Low prairie; low.
	Kandiyohi.....	80	e 80		337,800	338,000	Do.
	Lac qui Parle.....	200	200		501,800	502,000	Do.
	Lacquer.....				923,000	923,000	No vacant public land.
	Lincoln.....	21	21		340,970	341,000	Low prairie.
	Lyon.....				455,000	455,000	No vacant public land.
	Madison.....				316,000	316,000	Do.
	Martin.....				450,000	450,000	Do.
	McIntosh.....				307,000	307,000	Do.
	Mower.....		(f) 37		448,000	448,000	Do.
	Murray.....	37	37		447,963	448,000	Rough, bluffy.
	Nicollet.....				391,000	391,000	No vacant public land.
	Nobles.....				453,000	453,000	Do.
	Olmsted.....				418,000	418,000	Do.
	Pipestone.....				298,000	298,000	Do.
	Pope.....		(g)		222,000	222,000	Do.
	Redwood.....				598,000	598,000	Do.
	Renville.....				632,000	632,000	Do.
	Rice.....				317,000	317,000	Do.
	Rock.....	41	41		395,989	396,000	Low prairie.

^a Total vacant land in Ottertail County (Crookston and St. Cloud districts), 1,960 acres.

^b Total vacant land in Aitkin County (Duluth and St. Cloud districts), 70,640 acres.

^c Total vacant land in Itasca County (Duluth and St. Cloud districts), 1,575,102 acres.

^d No vacant land in Hennepin County (Marshall and St. Cloud districts), 80 acres.

^e Total vacant land in Kandiyohi County (Marshall and St. Cloud districts), 80 acres.

^f No vacant land in Meeker County (Marshall and St. Cloud districts).

^g No vacant land in Pope County (Marshall and St. Cloud districts).

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

MINNESOTA—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	
Marshall—Continued.	Scott.....					226,000	226,000	No vacant public land.
	Sibley.....					372,000	372,000	Do.
	Steele.....	28		28		274,972	275,000	Low prairie.
	Stevens.....			(a)		182,000	182,000	No vacant public land.
	Swift.....	80		80		491,920	492,000	Partly low, rough land.
	Wabasha.....	200		200		347,800	348,000	Low, swampy land.
	Waseca.....	97		97		270,908	271,000	Low prairie.
	Watsonwan.....					281,000	281,000	No vacant public land.
	Winona.....	40		40		387,960	388,000	Generally rough land.
	Wright.....	40		40		327,960	328,000	Do.
	Yellow Medicine.....	214		214		474,786	475,000	Level, rolling prairie.
	Total.....	1,549		1,549		17,142,451	17,144,000	
St. Cloud.	Aitkin.....	47,560		47,560	1,320	842,120	891,000	Timber and swamp.
	Anoka.....					292,000	292,000	No vacant public land.
	Benton.....					265,000	265,000	Do.
	Cass.....	75,220		75,220	421,240	1,271,540	1,788,000	Timber, brush, and swamp.
	Chicago.....					281,000	281,000	No vacant public land.
	Crow Wing.....	38,880		38,880		311,120	348,000	Timber, brush, and swamp.
	Douglas.....					446,000	446,000	No vacant public land.
	Grant.....					365,000	365,000	Do.
	Hennepin.....					7,000	7,000	Do.
	Hubbard.....	98,880		98,880		505,140	604,000	Timber and prairie.
	Isanti.....					286,000	286,000	No vacant public land.
	Itasca.....	6,000		6,000		144,000	150,000	Timber, brush, and swamp.
	Kanabec.....	3,640		3,640		344,360	348,000	Do.
	Kandiyoqui.....					133,000	133,000	No vacant public land.
	Meeker.....					80,000	80,000	Do.
	Millelacs.....					376,000	376,000	Do.
	Morrison.....	3,200		3,200		734,800	738,000	Timber and prairie.
	Ottertail.....	960		960		1,203,940	1,204,000	Do.
	Pine.....	21,440		21,440		889,560	915,000	Timber, brush, and prairie.
	Pope.....					223,000	223,000	No vacant public land.
	Ramsey.....					104,000	104,000	Do.
	Sherburne.....					280,000	280,000	Do.
	Stearns.....	167		160		883,940	884,000	Prairie, timber, and meadow.

Stevens	2,680	(a)	181,000	No vacant public land.
Todd	2,680	2,680	616,330	Timber, brush, and prairie.
Traverse	9,800	9,800	367,000	No vacant public land.
Wadena	9,800	9,800	334,200	Timber and brush.
Washington			253,000	No vacant public land.
Wilkin		(b)	483,000	Do.
Wright			110,000	Do.
Total	308,400	308,400	13,378,000	
Total in Minnesota	3,441,772	7,152,880	52,028,440	

MISSISSIPPI.

Jackson	10,400	10,400	259,000	No vacant public land.
Adams	7,700	7,700	250,000	Do.
Alcorn			454,000	Agricultural and timber lands.
Amite			458,000	Do.
Attala			280,000	No vacant public land.
Benton			558,000	Do.
Bolivar			372,140	Agricultural and timber lands.
Calhoun	880	880	382,000	Do.
Carroll	1,920	1,920	319,000	No vacant public land.
Chickasaw			283,000	Agricultural and timber lands.
Choctaw	1,640	1,640	235,000	Do.
Claborn	640	640	438,000	No vacant public land.
Clarke	6,720	6,720	287,000	Do.
Clay			333,000	Do.
Coshoma	4,040	4,040	491,000	Agricultural and timber lands.
Copiah	5,390	5,390	380,000	Do.
Covington			313,000	No vacant public land.
De Soto			355,000	Agricultural and timber lands.
Franklin	25,320	25,320	544,000	Do.
Greene	48,120	48,120	286,000	Do.
Grenada	3,520	3,520	661,000	No vacant public land.
Hancock	40,520	40,520	541,000	Agricultural and timber lands.
Harrison	80,220	80,220	228,000	Do.
Hinds			325,000	No vacant public land.
Holmes	600	600	674,000	Agricultural and timber lands.
Issaquena	160	160	428,000	Do.
Iwawamba				
Jackson	42,420	42,420		
Jasper	6,240	6,240		
Total	42,420	42,420		
Total	6,240	6,240		

a No vacant land in Stevens County (Marshall and St. Cloud districts).
 b Total vacant land in Wright County (Marshall and St. Cloud districts), 40 acres.
 c Total vacant land in Alcona County (Duluth and St. Cloud districts), 70,640 acres.
 d No vacant land in Hennepin County (Marshall and St. Cloud districts).
 e Total vacant land in Isasca County (Duluth and St. Cloud districts), 1,575,102 acres.

Statement, by States, Territories, and land districts, and countries where practicable, showing area of land unappropriated, etc.—Cont'd.

MISSISSIPPI—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Jackson—Continued.	Jefferson.....	Acres. 1,080	Acres. 1,080	Acres. 1,080	Acres.	Acres. 324,980	Acres. 324,000	Agricultural and timber lands.
	Jones.....	4,480	4,480	4,480	.....	438,580	448,000	Do.
	Kemper.....	8,240	8,240	8,240	.....	489,780	478,000	Do.
	Lafayette.....	4,560	4,560	4,560	.....	443,440	443,000	No vacant public land.
	Lauderdale.....	11,480	11,480	11,480	.....	405,520	417,000	Agricultural and timber lands.
	Lawrence.....	12,280	12,280	12,280	.....	357,720	370,000	Do.
	Leake.....	80	80	80	.....	320,000	320,000	No vacant public land.
	Leflore.....	1,020	1,020	1,020	.....	379,920	380,000	Agricultural and timber lands.
	Lincoln.....	40	40	40	.....	385,960	387,000	Do.
	Louis.....	1,453	1,453	1,453	.....	317,960	318,000	Do.
	Madison.....	29,000	29,000	29,000	.....	464,547	465,000	Do.
	Marshall.....	4,200	4,200	4,200	.....	691,000	730,000	Do.
	Monroe.....	4,240	4,240	4,240	.....	445,000	445,000	No vacant public land.
	Montgomery.....	14,360	14,360	14,360	.....	485,900	490,000	Agricultural and timber lands.
	Natchez.....	8,120	8,120	8,120	.....	357,780	360,000	Do.
	Newton.....	2,980	2,980	2,980	.....	345,680	350,000	Do.
	Norfolk.....	2,980	2,980	2,980	.....	358,880	362,000	Do.
	Ortibeaux.....	880	880	880	.....	431,040	434,000	Do.
	Panola.....	16,400	16,400	16,400	.....	298,040	297,000	Do.
	Perry River.....	28,720	28,720	28,720	.....	443,000	443,000	No vacant public land.
	Perry.....	5,120	5,120	5,120	.....	408,900	420,000	Agricultural and timber lands.
	Pike.....	7,820	7,820	7,820	.....	678,280	707,000	Do.
	Pontotoc.....	6,400	6,400	6,400	.....	450,880	456,000	Do.
	Prentiss.....	400	400	400	.....	314,000	314,000	No vacant public land.
	Quitman.....	28,760	28,760	28,760	.....	256,000	256,000	Do.
	Rainman.....	88,040	88,040	88,040	.....	490,680	498,000	Agricultural and timber lands.
	Scott.....	2,120	2,120	2,120	.....	374,000	381,000	Do.
	Sharkey.....	28,760	28,760	28,760	.....	290,000	291,000	Do.
	Simpson.....	38,040	38,040	38,040	.....	344,240	373,000	Do.
	Smith.....	2,120	2,120	2,120	.....	384,960	388,000	Do.
	Sunflower.....	2,120	2,120	2,120	.....	442,880	444,000	No vacant public land.
	Tallahatchie.....	2,120	2,120	2,120	.....	402,880	405,000	Agricultural and timber lands.
	Tate.....	2,120	2,120	2,120	.....	290,000	290,000	No vacant public land.
	Typhah.....	.....	.....	.....	.....	299,000	299,000	Do.

Tulaloma	275,000	275,000	275,000
Tunica	295,000	295,000	295,000
Union	295,000	295,000	295,000
Warren	295,000	295,000	295,000
Washington	565,000	565,000	565,000
Wayne	498,440	498,440	498,440
Webster	8,980	8,980	8,980
Wilkinson	28,560	28,560	28,560
Winston	10,040	10,040	10,040
Yalobusha	840	840	840
Yazoo	560	560	560
Total in district and State.	529,313	529,313	529,313

MISSOURI.

Boonville	387,000	387,000	No vacant public land.
Adair	377,000	377,000	No vacant public land.
Andrew	345,000	345,000	No vacant public land.
Atchison	439,000	439,000	No vacant public land.
Audrain	552,000	552,000	No vacant public land.
Bates	467,900	467,900	No vacant public land.
Benton	440,000	440,000	No vacant public land.
Boone	270,000	270,000	No vacant public land.
Buchanan	517,000	517,000	No vacant public land.
Caldwell	372,000	372,000	No vacant public land.
Callaway	448,000	448,000	No vacant public land.
Camden	456,000	456,000	No vacant public land.
Carroll	127,800	127,800	No vacant public land.
Cass	490,000	490,000	No vacant public land.
Cedar	328,000	328,000	No vacant public land.
Charlton	254,000	254,000	No vacant public land.
Clark	287,000	287,000	No vacant public land.
Clay	350,000	350,000	No vacant public land.
Clinton	387,000	387,000	No vacant public land.
Cole	251,600	251,600	No vacant public land.
Cooper	118,500	118,500	No vacant public land.
Crawford	387,000	387,000	No vacant public land.
Dallas	270,000	270,000	No vacant public land.
Darvess	567,000	567,000	No vacant public land.
DeKalb	380,000	380,000	No vacant public land.
Franklin	313,000	313,000	No vacant public land.
Gasconade	313,000	313,000	No vacant public land.
Gentry	313,000	313,000	No vacant public land.

a Total vacant land in Cedar County (Boonville and Springfield districts), 240 acres.
 b Total vacant land in Crawford County (Boonville and Ironton districts), 2,920 acres.
 c Total vacant land in Dallas County Boonville and Springfield districts), 38,000 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

MISSOURI—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land sur- faces of the county in land dis- trict.	Brief description of character of unap- propriated and unreserved land.
		Surveyed.	Unsur- veyed.	Total.				
Boonville—Con- tinued.	Grundy.....	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	No vacant public land.
	Harison.....					274,000	274,000	Do.
	Henry.....					488,000	488,000	Do.
	Hickory.....	6,000		6,000		474,000	474,000	Broken timber land.
	Holt.....					286,000	286,000	No vacant public land.
	Howard.....					291,000	291,000	Do.
	Jackson.....					360,000	360,000	Do.
	Jefferson.....					439,000	439,000	Do.
	Johnson.....					523,000	523,000	Do.
	Knox.....					330,000	330,000	Do.
	Laclede.....	13,800		a 13,800		138,200	150,000	Timber and grazing land.
	Lafayette.....					883,000	883,000	No vacant public land.
	Lewis.....					822,000	822,000	Do.
	Lincoln.....					339,000	339,000	Do.
	Linn.....					394,000	394,000	Do.
	Livingston.....					339,000	339,000	Do.
	Macon.....	2,000		2,000		519,000	519,000	Do.
	Marion.....				2,000	331,000	333,000	Broken lands.
	Mariott.....					278,000	278,000	No vacant public land.
	Mercer.....					294,000	294,000	Do.
	Miller.....					380,000	380,000	Timbered lands.
	Monkton.....					281,000	281,000	No vacant public land.
	Monroe.....					434,000	434,000	Do.
	Montgomery.....					331,000	331,000	Do.
	Morgan.....	400		400		390,600	391,000	Broken lands.
	Nodaway.....					563,000	563,000	No vacant public land.
	Osage.....					380,000	380,000	Do.
	Pettis.....					438,000	438,000	Do.
	Phelps.....				(b)	110,000	110,000	Do.
	Pike.....					411,000	411,000	Do.
	Platte.....					266,000	266,000	Do.
	Polk.....	400		c 400		79,600	80,000	Broken lands.
Pulaski.....	20,000		d 20,000		233,000	243,000	Timber and grazing land.	
Putnam.....					331,000	331,000	No vacant public land.	
Ralls.....					307,000	307,000	Do.	
Randolph.....					311,000	311,000	Do.	

Ray	5,000	188,900	383,000	383,000	Do.
St. Charles			338,000	338,000	Do.
St. Clair			438,000	443,000	Broken timber land.
St. Francois			60,000	60,000	No vacant public land.
Ste. Genevieve			92,000	92,000	Do.
St. Louis			322,280	322,280	Do.
St. Louis City			81,720	81,720	Do.
Saline			482,000	482,000	Do.
Schuyler			208,000	208,000	Do.
Scotland			282,000	282,000	Do.
Shelby			325,000	325,000	Do.
Sullivan			418,000	418,000	Do.
Vernon			377,000	377,000	Do.
Warren			286,000	286,000	Do.
Washington			229,000	229,000	Do.
Worth			169,000	169,000	Do.
Total	188,900	188,900	28,162,100	28,301,000	
Ironton					
Bollinger	5,960	5,960	379,040	383,000	Broken lands.
Butler	925	925	444,075	445,000	Low level lands.
Cape Girardeau			868,000	868,000	No vacant public land.
Carters	940	940	330,000	321,000	Timbered land.
Crawford	2,530	2,530	230,400	223,000	Do.
Dent	8,260	8,260	478,740	477,000	Do.
Dunklin			898,000	898,000	No vacant public land.
Howell	4,060	4,060	576,940	590,000	Rolling.
Iron	11,040	11,040	886,960	847,000	Timbered; hilly.
Madison	9,960	9,960	308,040	316,000	Do.
Mississippi			269,000	269,000	No vacant public land.
New Madrid			422,000	422,000	Do.
Oregon	8,860	8,860	452,140	491,000	Broken.
Pemiscot			310,000	310,000	No vacant public land.
Perry	840	840	291,160	292,000	Broken.
Phelps	8,560	8,560	802,440	811,000	Do.
Pulaski	6,240	6,240	40,760	47,000	Do.
Reynolds	6,680	6,680	622,820	628,000	Timbered.
Ripley	8,220	8,220	886,780	896,000	Broken.
St. Francois			244,000	244,000	No vacant public land.
Ste. Genevieve	800	800	218,200	219,000	Broken.
Scott			296,000	296,000	No vacant public land.
Shannon			697,440	698,000	Hilly and timbered.
Stoddard	28,560	28,560	626,000	626,000	No vacant public land.
a Total vacant land in Leclaire County (Boonville and Springfield districts), 28,120 acres.					
b Total vacant land in Phelps County (Boonville and Ironton districts), 8,560 acres.					
c Total vacant land in Polk County (Boonville and Springfield districts), 560 acres.					
d Total vacant land in Pulaski County (Boonville, Ironton, and Springfield districts), 28,740 acres.					
e No vacant land in St. Francois County (Boonville and Ironton districts).					
f Total vacant land in Ste. Genevieve County (Boonville and Ironton districts), 800 acres.					
g No vacant land in Vernon County (Boonville and Springfield districts).					
h Total vacant land in Washington County (Boonville and Ironton districts), 820 acres.					
i Total vacant land in Crawford County (Boonville and Ironton districts), 2,980 acres.					

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

MISSOURI—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Ironton—Continued.	Texas.....	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Rolling.
	Washington.....	8,390	820	9,210	.....	507,640	516,850	Broken.
Springfield	Wayne.....	5,990	.....	5,990	.....	244,080	245,000	Do.
	Total.....	116,685	.....	116,685	.....	490,020	498,000	
	Barry.....	17,600	.....	17,600	.....	9,890,315	9,997,000	Broken timber land.
	Barren.....	.....	.....	.....	.....	678,400	498,000	No vacant public land.
	Cedar.....	.....	40	40	.....	377,000	377,000	Broken timber land.
	Christian.....	5,840	.....	5,840	.....	381,960	169,000	Do.
	Dallas.....	.....	.....	.....	.....	351,160	357,000	No vacant public land.
	Davis.....	8,460	.....	8,460	.....	120,000	307,000	Broken timber land.
	Douglas.....	19,060	.....	19,060	.....	128,520	508,000	Timbered and rough.
	Greene.....	.....	.....	.....	.....	458,820	458,000	No vacant public land.
	Jasper.....	.....	.....	.....	.....	428,000	428,000	Do.
	Laclede.....	12,320	.....	12,320	.....	377,000	380,000	Broken timber land.
	Lafayette.....	490	.....	490	.....	374,000	380,000	Rough timber land.
	McDonald.....	28,980	.....	28,980	.....	394,000	398,000	Broken timber land.
	Newton.....	600	.....	600	.....	390,400	390,000	Rough timber land.
	Oregon.....	110,300	.....	110,300	.....	370,800	481,000	Timbered, hills, and valleys.
	Polk.....	160	.....	160	.....	370,800	388,000	Broken timber land.
	Pulaski.....	3,500	.....	3,500	.....	49,500	58,000	Timber land, hills, and valleys.
	Stone.....	39,240	.....	39,240	.....	282,700	322,000	Broken timber land.
	Taney.....	98,600	.....	98,600	.....	327,400	417,000	Timber land, hills, and valleys.
	Texas.....	6,120	.....	6,120	.....	274,880	271,000	Broken timber land.
	Vernon.....	.....	.....	.....	.....	158,000	158,000	No vacant public land.
	Wagoner.....	2,300	.....	2,300	.....	370,800	378,000	Broken timber land.
	Wright.....	11,240	.....	11,240	.....	420,700	432,000	Do.
	Total.....	381,690	.....	381,690	.....	7,138,840	7,498,000	
	Total in Missouri.....	617,245	.....	617,245	.....	43,178,785	43,798,000	

MONTANA.

Bozeman.....	Carbon.....	212,494	1,253,716	\$1,466,140	.....	67,860	1,824,000	One-third good farming land, two-thirds mountainous.
	Crow Reservation.....	86,062	525,529	\$600,590	821,000	997,410	321,000	No vacant public land.
	Gallatin.....	.....	.....	.....	.....	.....	1,607,000	One-fourth good farm land, three-fourths mountainous.

Jefferson.....	58,400	80,000	1,128,400	184,900	271,000	Principally arid.
Madison.....	386,813	660,000	m 1,088,813	286,138	1,376,000	One-fourth arid, three-fourths mountainous.
Meagher.....	264,007	4,000	n 4,000	4,000	4,000	Mountainous.
Park.....	329,406	1,128,851	o 1,862,888	366,172	1,798,000	One-third good farm land two-thirds arid and mountainous.
Sweet Grass.....	329,406	862,021	p 1,181,427	322,573	1,504,000	Grazing and mountainous.
Yellowstone.....	217,088	166,064	q 893,068	786,908	1,120,000	Arid and mountainous.
Total	1,544,149	4,688,140	6,202,289	2,860,711	9,874,000	
Beaverhead.....	453,060	1,621,480	r 1,974,470	231,786	2,206,000	Mountainous and grazing.
Cascade.....	814,440	347,130	1,161,570	47,520	1,798,000	Grazing and agricultural.
Choteau.....	2,787,860	5,842,400	s 8,630,260	518,910	9,749,000	Grazing.
Deerlodge.....	240,720	1,619,780	t 1,860,500	666,500	2,527,000	Mountainous, some agricultural.
Fergus.....	6,760	28,000	u 28,000	28,000	28,000	Grazing.
Gallatin.....	102,400	46,480	v 53,240	5,760	58,000	Mountainous.
Granite.....	157,270	345,000	w 447,400	40,600	488,000	Do.
Jefferson.....	277,000	748,880	x 1,025,880	188,000	1,133,000	Mountainous, some grazing.
Lewis and Clarke.....	346,000	866,000	y 1,133,000	498,000	1,632,000	Mountainous and agricultural.
Madison.....	371,160	962,450	m 1,330,450	20,550	261,000	Mountainous.
Meagher.....	4,720	1,766,000	n 2,156,160	540,000	2,696,000	Grazing and agricultural.
Park.....	43,200	46,280	o 51,000	9,000	60,000	Grazing.
Ravalli.....	39,900	370,000	p 413,200	94,800	510,000	Do.
Silverbow.....	1,743,670	1,082,780	q 2,776,400	382,900	4,688,000	Grazing.
Sweet Grass.....						Do.
Teton.....						
Total	7,882,240	15,665,400	22,037,640	2,425,900	29,237,000	

a Total vacant land in Texas County (Ironton and Springfield districts), 14,480 acres.						
b Total vacant land in Washington County (Boonville and Ironton districts), 920 acres.						
c Total vacant land in Cedar County (Boonville and Springfield districts), 240 acres.						
d Total vacant land in Dallas County (Boonville and Springfield districts), 24,980 acres.						
e Total vacant land in Laclede County (Boonville and Springfield districts), 24,120 acres.						
f Total vacant land in Polk County (Boonville and Springfield districts), 590 acres.						
g Total vacant land in Pulaski County (Boonville, Ironton, and Springfield districts), 29,740 acres.						
h No vacant land in Vernon County (Boonville and Springfield districts).						
i Total vacant land in Carbon County (Bozeman and Miles City districts), 1,505,140 acres.						
j No vacant land in Crow Reservation (Bozeman and Miles City districts).						
k Total vacant land in Gallatin County (Bozeman and Helena districts), 961,830 acres.						
l Total vacant land in Jefferson County (Bozeman and Helena districts), 1,070,500 acres.						
m Total vacant land in Madison County (Bozeman and Helena districts), 2,380,282 acres.						
n Total vacant land in Meagher County (Bozeman, Helena, and Lewistown districts), 2,540,117 acres.						
o Total vacant land in Park County (Bozeman and Helena districts), 1,433,838 acres.						
p Total vacant land in Sweet Grass County (Bozeman, Helena, and Lewistown districts), 1,350,600 acres.						
q Total vacant land in Yellowstone County (Bozeman, Lewistown, and Miles City districts), 1,287,494 acres.						
r Total vacant land in Beaverhead County (Helena and Missoula districts), 2,677,619 acres.						
s Total vacant land in Choteau County (Helena, Lewistown, and Miles City districts), 9,178,682 acres.						
t Total vacant land in Deerlodge County (Helena and Missoula districts), 1,946,389 acres.						
u Total vacant land in Fergus County (Helena and Lewistown districts), 4,750,837 acres.						
v Total vacant land in Granite County (Helena and Missoula districts), 938,048 acres.						
w Total vacant land in Ravalli County (Helena and Missoula districts), 1,671,066 acres.						
x Total vacant land in Teton County (Helena and Missoula districts), 2,776,400 acres.						

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

MONTANA—Continued.

Land district.	County	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Lewistown	Choteau	Acres. 10,301	Acres. 140,899	Acres. a 151,200	Acres. 800	Acres. 152,000	Acres. 152,000	Broken, grazing.
	Custer	36,286	198,004	b 234,290	1,280	13,430	245,000	Do.
	Dawson	224,469	439,513	c 673,982	15,890	47,658	737,000	Do.
	Fergus	2,618,132	2,114,705	d 4,732,837	204,930	719,243	5,947,000	Grazing, farming, timber, and mountainous.
	Meagher	297,848	82,109	e 379,957	39,187	200,866	620,000	Farming and grazing.
Miles City	Sweet Grass	117,721	8,562	f 126,273	15,390	146,367	283,000	Do.
	Yellowstone	202,275	168,797	g 371,072	24,320	188,608	594,000	Grazing.
	Total	3,508,032	3,132,579	6,640,611	300,427	1,318,932	8,276,000	
	Carbon	39,000	39,000	h 39,000		1,758	39,000	Broken, grazing.
	Choteau	90,340	806,903	a 897,243			396,000	Agricultural and grazing, principally grazing.
Missoula	Crow Reservation			(i)	3,410,000		3,410,000	Do.
	Custer	1,615,227	8,080,977	b 9,706,204	414,000	1,631,796	11,932,000	Do.
	Dawson	574,403	7,039,291	c 7,613,694	120,280	22,086	7,805,000	Do.
	Valley	660,881	6,768,894	d 7,429,775	2,060,100	46,635	8,575,000	Do.
	Yellowstone	199,520	333,810	e 533,330		132,670	666,000	Do.
Missoula	Total	3,170,371	21,628,864	24,799,235	6,013,380	2,034,865	32,847,000	Arid.
	Beaverhead	68,730	624,359	f 703,149		66,851	770,000	Mountains, timber, grazing.
	Deer Lodge	2,649	83,240	g 85,889		18,111	104,000	Small valleys, mountains, timber, grazing.
	Flathead	551,471	4,215,832	4,767,303	173,333	628,314	5,599,000	Do.
	Granite	20,720	499,923	1,490,649		17,352	598,000	Mountains, timber, minerals.
No vacant public land.	Missoula	212,922	3,239,805	3,452,727	1,333,333	331,940	5,158,000	Small valleys, mountains, and timber.
	Ravalli	69,056	1,456,000	m 1,525,056		278,944	1,804,000	Do.
	Teton			(n)	408,000		408,000	No vacant public land.
	Total	915,608	10,149,214	11,064,822	1,912,666	1,341,512	14,319,000	
	Total in Montana	16,518,400	55,243,637	71,762,037	10,976,433	11,314,430	94,083,000	

NEBRASKA.

Land district.	County	Surveyed.	Unsurveyed.	Total.	Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
Alliance	Boxbute	66,220		66,220		620,770	687,000	Level prairie.
	Cheyenne	297,624		297,624		114,476	406,100	Sand hills.
	Dawes	100,170		100,170	8,110	701,720	900,000	Table and broken timber.

[illegible]

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

NEBRASKA—Continued.

Land district.	County.	Area unappropriated and unreserved.		Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.				
Lincoln—Continued.	Gage.....	Acres.	Acres.	Acres.	Acres.	Acres.	No vacant public land.
	Greeley.....	16,890	.....	16,890	362,104	388,000	Rough and sandy.
	Hall.....	.....	.....	(a)	362,000	362,000	No vacant public land.
	Hamilton.....	.....	.....	.....	362,000	362,000	Do.
	Howard.....	.....	.....	.....	362,000	362,000	Do.
	Jefferson.....	.....	.....	.....	362,000	362,000	Do.
	Johnson.....	.....	.....	.....	362,000	362,000	Do.
	Lincoln.....	.....	.....	.....	362,000	362,000	Do.
	Lancaster.....	.....	.....	.....	362,000	362,000	Do.
	Merrick.....	.....	.....	.....	362,000	362,000	Do.
	Nance.....	.....	.....	.....	362,000	362,000	Do.
	Nemaha.....	.....	.....	.....	362,000	362,000	Do.
	Nuckolls.....	.....	.....	.....	362,000	362,000	Do.
	Otoe.....	.....	.....	.....	362,000	362,000	Do.
	Paynee.....	.....	.....	.....	362,000	362,000	Do.
	Platte.....	.....	.....	.....	362,000	362,000	Do.
	Polk.....	.....	.....	.....	362,000	362,000	Do.
	Richardson.....	.....	.....	.....	362,000	362,000	Do.
	Saline.....	.....	.....	.....	362,000	362,000	Do.
	Saunders.....	.....	.....	.....	362,000	362,000	Do.
	Seward.....	.....	.....	.....	362,000	362,000	Do.
	Sherman.....	.....	.....	.....	362,000	362,000	Do.
	Thayer.....	.....	.....	.....	362,000	362,000	Do.
	Valley.....	.....	.....	.....	362,000	362,000	Do.
	York.....	.....	.....	.....	362,000	362,000	Do.
	Total.....	19,890	.....	19,890	11,890,890	11,890,890	Rough and broken.
							No vacant public land.
McCook.....	Adams.....	.....	.....	.....	362,000	362,000	No vacant public land.
	Chase.....	.....	.....	.....	362,000	362,000	Broken and sandy; grading land.
	Dundy.....	.....	.....	.....	362,000	362,000	Do.
	Franklin.....	.....	.....	.....	362,000	362,000	No vacant public land.
	Frontier.....	.....	.....	.....	362,000	362,000	Do.
	Furnas.....	.....	.....	.....	362,000	362,000	Do.
	Gosper.....	.....	.....	.....	362,000	362,000	Do.
	Hall.....	.....	.....	.....	362,000	362,000	Do.
	Harlan.....	.....	.....	.....	362,000	362,000	Do.
	Hayes.....	.....	.....	.....	362,000	362,000	Broken and grading land.
	Total.....	20,180	.....	20,180	438,890	458,890	

North Platte.	Hitchcock.....	4,207	4,207	40	40	408,708	408,000	Rough and sandy.
	Kearney.....					321,960	322,000	Sandy.
	Phelps.....					344,000	344,000	No vacant public land.
	Redwillow.....	220	220			307,720	308,000	Rough land.
	Webster.....					366,000	366,000	No vacant public land.
	Total.....	208,951	208,951			5,066,049	5,873,000	
	Custer.....	24,831	24,831	e 24,831		441,169	446,000	Broken.
	Dawson.....	8,324	8,324	f 8,324		443,076	447,000	Do.
	Frontier.....			(c)		93,000	93,000	No vacant public land.
	Gosper.....	160	160	d 160		137,940	138,000	Broken.
O'Neill.	Keith.....	120,078	120,078	g 120,078		431,622	432,000	Grazing.
	Lincoln.....	224,038	224,038	h 224,038	7,755	1,400,717	1,668,000	Broken and grazing.
	Logan.....	31,122	31,122	i 31,122		61,908	63,000	Grazing, broken, and sandy.
	McPherson.....	184,120	184,120	j 184,120		112,800	107,000	Grazing and sandy.
	Perkins.....	10,304	10,304	k 10,304		561,966	562,000	Do.
	Total.....	808,537	808,537		7,755	3,724,708	4,541,000	
	Antelope.....	1,940	1,940	l 1,940		546,160	548,000	Sandy.
	Boone.....	12,400	12,400	m 12,400		171,600	164,000	Sandy, grazing.
	Byrd.....	12,600	12,600	n 12,600		208,900	203,000	Rough land.
	Brown.....	5,900	5,900	o 5,900		2,100	8,000	Sandy.
McPherson County (Broken Bow, North Platte, and Sidney districts), 834,960 acres.	Burt.....					299,000	299,000	No vacant public land.
	Cedar.....					472,000	472,000	Do.
	Cuming.....					366,000	366,000	Do.
	Dakota.....					154,000	154,000	Do.
	Dixon.....					222,000	222,000	Do.
	Dodge.....					345,000	345,000	Do.
	Douglas.....					212,000	212,000	Do.
	Garfield.....	194,160	194,160	p 194,160		173,940	268,000	Sandy and broken.
	Holt.....	143,200	143,200	q 143,200		1,546,800	1,546,800	Do.
	Keyapaha.....	6,680	6,680	r 6,680		43,820	61,000	Broken.
McPherson County (Broken Bow, North Platte, and Sidney districts), 117,981 acres.	Knox.....	2,080	2,080	s 2,080		708,320	711,000	Do.
	Loup.....	218,320	218,320	t 218,320		149,680	366,000	Sandy and broken.
	Madison.....					366,000	366,000	No vacant public land.
	Pierce.....					366,000	366,000	Do.
	Rock.....	53,000	53,000	u 53,000		30,400	34,000	Sandy.
	Total.....	53,000	53,000					
	Total vacant land in Hall County (Lincoln and McCook districts).							
	Total vacant land in Adams County (Lincoln and McCook districts).							
	Total vacant land in Frontier County (McCook and North Platte districts).							
	Total vacant land in Gosper County (McCook and North Platte districts), 160 acres.							
McPherson County (Broken Bow, Lincoln, and North Platte districts), 117,981 acres.	Total vacant land in Custer County (Broken Bow, Lincoln, and North Platte districts), 117,981 acres.							
	Total vacant land in Dawson County (Lincoln and North Platte districts), 3,324 acres.							
	Total vacant land in Keith County (North Platte and Sidney districts), 137,078 acres.							
	Total vacant land in Logan County (Broken Bow and North Platte districts), 187,672 acres.							
	Total vacant land in Rock County (O'Neill and Valentine districts), 231,040 acres.							
	Total vacant land in Perkins County (North Platte and Sidney districts), 10,804 acres.							
	Total vacant land in Brown County (Lincoln and O'Neill districts), 12,400 acres.							
	Total vacant land in Broken Bow, O'Neill, and Valentine districts, 477,880 acres.							
	Total vacant land in Keyapaha County (O'Neill and Valentine districts), 61,880 acres.							
	Total vacant land in Rock County (O'Neill and Valentine districts), 231,040 acres.							

a No vacant land in Hall County (Lincoln and McCook districts).
 b No vacant land in Adams County (Lincoln and McCook districts).
 c No vacant land in Frontier County (McCook and North Platte districts).
 d Total vacant land in Gosper County (McCook and North Platte districts), 160 acres.
 e Total vacant land in Custer County (Broken Bow, Lincoln, and North Platte districts), 117,981 acres.
 f Total vacant land in Dawson County (Lincoln and North Platte districts), 3,324 acres.
 g Total vacant land in Keith County (North Platte and Sidney districts), 137,078 acres.
 h Total vacant land in Logan County (Broken Bow and North Platte districts), 187,672 acres.
 i Total vacant land in Rock County (O'Neill and Valentine districts), 231,040 acres.
 j Total vacant land in Perkins County (North Platte and Sidney districts), 10,804 acres.
 k Total vacant land in Brown County (Lincoln and O'Neill districts), 12,400 acres.
 l Total vacant land in Broken Bow, O'Neill, and Valentine districts, 477,880 acres.
 m Total vacant land in Keyapaha County (O'Neill and Valentine districts), 61,880 acres.
 n Total vacant land in Rock County (O'Neill and Valentine districts), 231,040 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

NEBRASKA—Continued.

Land district.	County.	Area unappropriated and unreserved.		Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.				
O'Neill—Continued.	Sarpy.....	Acres.	Acres.	Acres.	Acres.	Acres.	No vacant public land.
	Stanton.....	.....	.....	.....	141,000	141,000	Do.
	Thurston.....	.....	.....	.....	274,000	274,000	Do.
	Washington.....	.....	.....	.....	245,000	245,000	Do.
	Wayne.....	.....	.....	.....	236,000	236,000	Do.
	Wheeler.....	113,060	.....	.....	234,000	234,000	Do.
	Total.....	763,860	121,600	.....	234,920	868,000	Sandy, grazing
Sidney	Banner.....	.....	.....	.....	7,749,540	8,685,000	No vacant public land.
	Cheyenne.....	80,000	.....	.....	337,080	490,000	Grazing.
	Deuel.....	232,000	.....	1,820	337,080	1,251,000	Do.
	Kearney.....	169,000	.....	1,820	586,000	752,000	Do.
	Kimball.....	17,000	.....	.....	64,000	81,000	Do.
	McPherson.....	141,500	.....	.....	466,500	608,000	Do.
Valentine	Parkinson.....	23,000	.....	.....	.....	12,000	No vacant public land.
	Parkinson.....	24,600	.....	.....	.....	12,000	Grazing.
	Scotts Bluff.....	.....	.....	.....	45,400	68,000	Do.
	Total.....	769,100	.....	3,840	2,408,080	3,269,000	Broken and sandy, grazing.
	Brown.....	318,040	.....	.....	276,980	595,000	Sand hills and small valleys.
	Cherry.....	2,280,250	.....	85,000	317,760	3,197,000	Rough and sandy.
Valentine	Kearney.....	61,300	.....	.....	337,500	453,000	Broken and sandy.
	Rock.....	207,440	.....	.....	346,560	556,000	Do.
	Total.....	2,860,900	.....	85,000	1,835,100	4,731,000	Do.
	Total in Nebraska.....	10,707,428	121,600	78,367	38,229,916	49,137,399	Do.

NEVADA.

County.	Surveyed.	Unsurveyed.	Total.	Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
Churchill.....	1,203,617	1,446,193	2,649,810	420,350	81,394	3,151,500	Mountainous arid grazing land, little timber.
Douglas.....	282,017	62,961	344,978	.....	282,522	577,400	Do.
Elko.....	5,065,042	3,399,861	8,464,903	1,800,867	789,700	11,066,500	Do.

Emeralds.....	2,840,079	2,412,363	6,580,041	5,500,000	to Manufactures, used growing land, no timber
Euroka.....	762,764	1,473,707	2,550,555	2,041,580	to
Humboldt.....	9,264,009	4,902,203	1,797,801	10,000,000	to
Lander.....	1,184,944	1,184,410	1,000,000	10,000,000	to
Lincoln.....	2,101,965	6,810,000	11,000,000	11,000,000	to
Lyon.....	300,000	1,000,000	100,000	10,000,000	to
Nye.....	4,300,000	6,707,000	11,000,000	11,000,000	Manufactures, used growing land, little timber
Ormsby.....	4,000		1,000	10,000	Manufactures, used growing land, some timber
Storey.....	100,000	10,000	10,000	10,000	Manufactures, used growing land, some timber
Washoe.....	1,001,000	1,011,000	1,000,000	10,000,000	Manufactures, used growing land, some timber
White Pine.....	2,000,000	2,000,000	6,000,000	10,000,000	Manufactures, used growing land, little timber
Total in district and State.....	100,700,000	100,700,000	10,000,000	10,000,000	

NEW ARRIVALS

Clayton.....					
Colfax.....					
Guadalupe.....					
More.....					
San Miguel.....					
Union.....					
Total.....					
Donna Ana.....					
Franklin.....					
Lincoln.....					
Chayenne County (Allanque and Sidney districts).....					
Deuel County (Allanque and Sidney districts).....					
Keith County (North Platte and Sidney districts).....					
McPherson County (Broken Bow, North Platte and Sidney districts).....					
Perkins County (North Platte and Sidney districts).....					
Rock County (Allanque and Sidney districts).....					
Broken Bow, O'Neill, and Valentine districts.....					
Broken Bow and Valentine districts.....					

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

NEBRASKA—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
O'Neill—Continued.	Sarpy.....	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	No vacant public land. Do. Do. Do. Do. Sandy, grazing
	Stanton.....	.....	.....	.....	.....	141,000	141,000
	Thurston.....	.....	.....	.....	.....	274,000	274,000
	Washington.....	.....	.....	.....	.....	245,000	245,000
	Wayne.....	.....	.....	.....	.....	238,000	238,000
Sidney.....	Wheeler.....	113,080	113,080	234,000	234,000	No vacant public land. Grazing. Do. Do. No vacant public land. Grazing.
	Total.....	783,880	121,600	885,480	.....	7,749,540	8,685,000
	Banner.....	80,000	.....	80,000	1,920	387,080	469,000
	Cheyenne.....	292,000	.....	292,000	1,920	987,080	1,281,000
	Deuel.....	198,000	.....	198,000	.....	558,000	756,000
Valentine.....	Keith.....	17,000	17,000	84,000	101,000	Broken and sandy, grazing. Sand hills and small valleys. Rough and sandy. Broken and sandy.
	Kimball.....	141,500	.....	141,500	.....	486,500	628,000
	McPherson.....	28,000	.....	28,000	.....	12,000	40,000
	Perkins.....	24,600	.....	24,600	.....	43,400	68,000
	Scotts Bluff.....	789,100	.....	789,100	3,840	2,484,080	3,298,000
Valentine.....	Brown.....	318,040	318,040	276,980	595,000	Broken and sandy, grazing. Sand hills and small valleys. Rough and sandy. Broken and sandy.
	Cherry.....	2,290,220	.....	2,290,220	85,000	811,780	3,127,000
	Keyapaha.....	55,210	.....	55,210	.....	387,900	443,000
	Rock.....	207,440	.....	207,440	.....	349,560	556,000
	Total.....	2,860,900	.....	2,860,900	38,000	1,835,100	4,731,000
Total in Nebraska.....		10,707,426	121,600	10,829,026	78,397	88,229,916	49,137,399	

NEVADA.

Land district.	County.	Surveyed.	Unsurveyed.	Total.	Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
Carson City.....	Churchill.....	1,228,617	1,446,103	2,644,810	490,366	81,384	3,151,500	Mountainous, arid grazing land, little timber.
	Douglas.....	292,017	62,981	314,978	.....	282,522	577,500	Do.
	Elko.....	5,065,042	3,399,491	8,464,533	1,400,407	796,700	11,056,500	Do.

Emeralda.....	2,895,679	2,412,862	5,399,041	259,200	60,759	5,689,000	Do.
Eureka.....	2,762,758	1,473,797	2,238,555	371,528	76,417	2,684,500	Mountainous, arid grazing land, no timber.
Humboldt.....	3,354,562	4,823,263	8,177,825	1,792,891	435,254	10,406,000	Do.
Lander.....	1,124,644	1,934,459	3,059,318	338,577	97,120	3,493,000	Do.
Lincoln.....	5,391,355	6,233,698	11,625,053	1,427	172,480	11,802,000	Do.
Lyons.....	2,223,554	3,327,638	5,551,293	190,516	107,718	5,649,500	Do.
Nye.....	4,298,698	6,757,226	11,055,854	.....	115,646	11,171,500	Mountainous, arid grazing land, little timber.
Ormsby.....	8,452	.....	8,452	1,920	72,128	82,500	Mountainous, arid grazing land, second growth.
Storey.....	28,010	50,104	78,114	91,163	4,723	174,000	Mountainous, arid grazing land, no timber.
Washoe.....	1,241,209	1,311,604	2,552,813	716,964	338,223	3,608,000	Mountainous, arid grazing land, second growth.
White Pine.....	2,960,961	2,605,810	5,566,771	.....	127,229	5,684,000	Mountainous, arid grazing land, little timber.
Total in district and State.	28,781,748	32,832,050	61,613,786	5,983,409	2,739,293	70,338,500	

NEW MEXICO.

Clayton.....	.....	.....	.....	.....	.....	.....	Arid, broken, and grazing.
Colfax.....	599,002	.....	1,599,002	.....	60,998	630,000	Grazing and broken.
Guadalupe.....	2,646,685	115,380	2,762,065	.....	179,955	2,942,000	Grazing mostly, some broken.
Mora.....	322,711	.....	7,822,711	.....	16,239	798,000	Grazing.
San Miguel.....	735,755	.....	775,735	.....	60,235	798,000	Grazing, arid, timbered, and mountainous.
Union.....	3,468,665	370,020	3,838,675	.....	338,325	4,140,000	
Total.....	7,740,798	485,400	8,226,198	.....	620,802	8,847,000	
Las Cruces.....	.....	.....	.....	.....	.....	.....	Grazing, with small area of mining.
Doña Ana.....	4,125,135	682,445	4,807,580	335,373	110,042	5,253,000	Mountainous, some plains for grazing.
Grant.....	8,824,527	1,502,972	5,237,499	7,414	641,087	5,983,000	Do.
Lincoln.....	68,019	251,825	9,319,844	70,000	10,156	400,000	

a Total vacant land in Cheyenne County (Alliance and Sidney districts), 533,524 acres.
b Total vacant land in Deuel County (Alliance and Sidney districts), 718,817 acres.
c Total vacant land in Keith County (North Platte and Sidney districts), 137,078 acres.
d Total vacant land in McPherson County (Broken Bow, North Platte, and Sidney districts), 884,950 acres.
e Total vacant land in Perkins County (North Platte and Sidney districts), 10,304 acres.
f Total vacant land in Scotts Bluff County (Alliance and Sidney districts), 128,375 acres.
g Total vacant land in Brown County (Broken Bow, O'Neill, and Valentine districts), 477,800 acres.
h Total vacant land in Cherry County (Broken Bow and Valentine districts), 2,865,020 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

NEW MEXICO—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Las Cruces—Continued.	Sierra	Acres 1,528,379	Acres 274,879	Acres 1,803,258	Acres 74,875	Acres 98,367	Acres 1,973,000	Mountains, mining, small plains
	Scorero	6,199,862	2,076,501	a 7,276,363	887,459	124,148	7,733,000	Mountains, table lands for grazing.
	Total	14,755,962	4,798,122	19,554,074	685,128	980,800	21,380,000	
Roswell	Chaves	4,302,211	1,781,000	6,153,211	275,300	228,489	6,654,000	Grazing, rolling prairie, valley and plains
	Eddy	1,702,573	2,380,000	4,082,573	116,300	151,127	4,330,000	Mostly prairie, some timber in mountains
	Gradalloupe	6,720	-----	b 6,720	1,280	-----	8,000	Undulating, grazing prairie
	Lincoln	2,810,513	2,121,868	c 4,931,949	558,880	132,271	5,623,000	Mountains, rolling prairie, some timber
	Valencia	145,040	-----	d 145,040	12,800	160	158,000	Undulating, scrubby timber and prairie
Santa Fé	Total	9,067,067	6,228,228	15,295,295	984,580	509,047	16,793,000	
	Bernalillo	1,698,900	647,170	2,315,970	1,230,610	2,170,420	5,707,000	Mountains, timber and grazing
	Colfax	224,560	23,040	e 257,600	-----	1,537,245	1,794,845	Mountains, grazing and agricultural
	Gradalloupe	1,080,280	10,000	b 1,090,280	6,040	528,440	1,599,760	Do.
	Mora	422,620	102,160	7,124,780	-----	724,230	1,249,000	Do.
	Rio Arriba	1,498,880	799,400	2,298,280	578,380	1,032,360	4,290,000	Mountains, timber and grazing.
	San Juan	1,021,600	484,440	1,506,040	1,098,400	1,232,500	3,607,000	Grazing and agricultural
	San Miguel	964,400	60,660	7,857,060	202,550	1,171,380	2,381,000	Mountains, timber and grazing.
	Santa Fé	594,040	62,720	7,625,760	231,417	580,017	1,882,400	Do.
	Scorero	1,120,908	128,080	a 1,257,988	-----	694,550	2,148,000	Do.
	Tosca	307,780	366,720	d 2,707,520	168,970	894,550	1,470,000	Do.
	Valencia	2,398,900	313,680	797,460	797,460	2,854,080	5,849,000	Do.
Total in New Mexico	Total	11,148,743	3,080,010	14,168,753	5,488,807	11,894,445	31,477,005	
	Total in New Mexico	42,702,560	14,585,868	57,228,418	7,273,468	12,965,094	78,457,005	

NORTH DAKOTA.

Bismarck	Billings	68,680	2,084,500	2,098,480	710,000	46,080	2,144,800	Agricultural and grazing.
	Bowman		688,000	688,000			710,000	No vacant public land.
	Bowman	288,480		688,000			688,000	Agricultural and grazing.
	Burleigh	108,800	608,000	708,000		794,880	1,088,000	Do.
	Denny	1,488		608,000		21,617	28,400	Do.
	Edwards	372,110		372,110		604,880	977,000	Do.
	Emmons		114,000				114,000	Do.
	Erving	8,000		18,000			92,000	Do.
	Foster	570,880	676,000	1,246,880		84,000	1,270,000	Do.
	Hettinger	288,680		288,680		687,480	988,000	Do.
	Kidder	288,840		288,840		888,160	688,000	Do.
	Logan	288,840		288,840		404,480	688,000	Do.
	McIntosh	288,840		288,840			688,000	Do.
	McKenzie		680,000				680,000	Do.
	McLean	968,780		968,780	2,560	388,680	1,382,000	Do.
	Martin		58,000				58,000	Do.
	Merton	813,185	154,000	967,185	42,240	178,608	688,000	Do.
	Morton	1,422,000		1,422,000		680,940	2,082,000	Do.
	Oliver	194,880		194,880		288,680	484,000	Do.
	Schnase				220,000		220,000	No vacant public land.
	Stark	438,500		438,500		402,500	880,000	Agricultural and grazing.
	Stratman	240,480	22,000	262,480		178,580	541,000	Do.
	Wagner		58,000	58,000			58,000	Do.
	Wells	245,080		1245,080		307,960	553,000	Do.
	Unassigned		541,000	541,000			541,000	Do.
	Total	6,089,688	5,587,500	11,687,188	974,800	5,343,512	17,945,500	
Devils Lake	Benson	288,300		288,300	182,880	391,880	812,000	Prairie, farming.
	Bottineau	273,240		273,240	91,040	386,720	731,000	Prairie, some timber.
	Cavalier	48,300		48,300	7,040	99,280	119,500	Prairie.
	Eddy	14,640		14,640	8,120	161,240	184,000	Do.
	McHenry	980,640		980,640	62,580	182,300	1,214,500	Grazing.
	McLean	288,688		288,688	17,680	5,417	382,000	Do.
	Total							
	Total vacant land in Socorro County (Las Cruces and Santa Fé districts),							
	8,884,376 acres.							
	Total vacant land in Guadalupe County (Clayton, Roswell, and Santa Fé districts),							
	3,889,046 acres.							
	Total vacant land in Lincoln County (Las Cruces and Roswell districts),							
	5,251,688 acres.							
	Total vacant land in Valencia County (Roswell and Santa Fé districts),							
	2,882,560 acres.							
	Total vacant land in Colfax County (Clayton and Santa Fé districts),							
	847,491 acres.							
	Total vacant land in Mora County (Clayton and Santa Fé districts),							
	1,682,826 acres.							
	Total vacant land in San Miguel County (Clayton and Santa Fé districts),							
	1,682,826 acres.							
	Total vacant land in Santa Fe County (Clayton and Santa Fé districts),							
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	1,682,826 acres.							
	Total vacant land in Santa Fe County (Clayton and Santa Fé districts),							
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	Total vacant land in Santa Fe County (Clayton and Santa Fé districts),							
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	Total vacant land in Santa Fe County (Clayton and Santa Fé districts),							
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	Total vacant land in Santa Fe County (Clayton and Santa Fé districts),							
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	Total vacant land in Santa Fe County (Clayton and Santa Fé districts),							
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	Total vacant land in Santa Fe County (Clayton and Santa Fé districts),							
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	Total vacant land in Santa Fe County (Clayton and Santa Fé districts),							
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	Total vacant land in Santa Fe County (Clayton and Santa Fé districts),							
	1,682,826 acres.							
	Total vacant land in Santa Fe County (Clayton and Santa Fé districts),							
	1,682,826 acres.							

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

NORTH DAKOTA—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Devils Lake—Continued.	Pierce.....	Acres. 445,590	Acres.	Acres. 445,590	Acres. 38,300	Acres. 184,050	Acres. 677,000	Grazing and farming.
	Ramsey.....	6,400	.....	6,400	10,630	221,970	228,000	Prairie.
	Bellevue.....	91,940	.....	91,940	182,000	324,160	598,000	Prairie, portion broken.
	Towner.....	137,640	.....	137,640	30,980	487,400	665,000	Prairie.
	Wells.....	61,120	.....	61,120	15,040	196,940	278,000	Do.
	Total.....	2,580,243	.....	2,580,243	655,080	2,602,677	5,838,000	
Fargo.....	Barnes.....	13,390	.....	13,390	53,790	891,980	959,000	Farming and grazing lands.
	Cass.....	57,640	.....	57,640	72,730	1,351,300	1,124,000	Do.
	Dickey.....	21,375	.....	21,375	40,980	684,500	733,000	Do.
	Eddy.....	17,400	.....	17,400	6,400	87,725	115,500	Do.
	Foster.....	28,560	.....	28,560	19,200	308,400	343,000	Do.
	Griggs.....	31,280	.....	31,280	25,600	405,800	458,000	Do.
	Lansure.....	19,410	.....	19,410	40,980	684,780	737,000	Do.
	Ransom.....	10,650	.....	10,650	30,720	501,870	552,000	Do.
	Richardson.....	10,810	.....	10,810	48,640	873,710	983,000	Do.
	Sargent.....	10,810	.....	10,810	30,720	512,420	554,000	Do.
	Steele.....	56,020	.....	56,020	27,080	428,140	481,000	Do.
	Strutman.....	.....	.....	e 56,020	30,720	808,280	913,500	Do.
	Trail.....	.....	.....	.....	32,000	522,000	554,000	No vacant public lands.
	Total.....	265,775	.....	265,775	479,980	7,901,295	8,437,000	
Grand Forks.....	Benson.....	320	.....	320	.....	52,840	53,000	Farming and grazing lands.
	Cavalier.....	120,000	.....	120,000	.....	781,000	851,000	Do.
	Eddy.....	15,500	.....	15,500	.....	72,500	88,000	Do.
	Grand Forks.....	5,000	.....	5,000	.....	911,890	912,500	Do.
	Nelson.....	.....	.....	.....	.....	630,000	685,000	Do.
	Pennington.....	.....	.....	.....	.....	728,280	727,000	Do.
	Ramsey.....	140,000	.....	140,000	.....	386,000	526,000	Do.
	Walsh.....	16,000	.....	16,000	.....	811,000	827,000	Do.
	Total.....	296,100	.....	296,100	.....	4,320,400	4,618,500	
Minot.....	Alfred.....	.....	143,380	143,380	101,640	.....	245,000	Grazing and broken farming lands.
	Bottineau.....	367,585	.....	367,585	.....	.....	359,987	High prairie.
	McLean.....	.....	414,720	414,720	46,280	2,140	441,000	Grazing and broken farming lands.
	Wallace.....	.....	691,200	691,200	147,800	.....	839,000	Do.

Ward	2,077,750	915,532	3,523,282	290,400	119,818	3,873,500	Do.
Williams	221,160	1,866,240	2,087,400	82,820	9,284	2,179,500	Do.
Unassigned No. 1		384,000	384,000			384,000	Do.
Unassigned No. 2				62,000		62,000	
Total	3,186,748	4,265,092	7,581,800	670,940	181,247	8,383,987	
Total in North Dakota	12,370,554	9,982,532	22,383,108	2,780,750	20,089,181	45,222,987	

OKLAHOMA.

Alva	439,489		439,489	222,540	1,069,971	1,728,000	Broken prairie, timber, and agricultural lands.
Enid							No vacant public land.
Garfield				74,462	595,536	640,000	Sandy and rolling.
Grant	2,650		2,650	75,385	594,015	672,000	
Total	2,650		2,650	149,707	1,159,553	1,312,000	
Lincoln				56,782	383,186	380,000	Grazing and farming.
Logan	32		(k)	16,894	943,106	360,000	No vacant public land.
Oklahoma			(l)	3,840	88,160	82,000	Do.
Payne			(m)	55,994	265,008	321,000	Do.
Total	32		32	133,510	1,029,458	1,163,000	
Blaine	11,340			227,040	279,620	593,000	Mountainous, some broken.
Canadian	760			33,280	98,880	126,000	Grazing and agricultural lands.
D	380,240		o 760	106,380	203,400	637,000	Timber and grazing lands.
Day	604,000		380,240	38,400	23,000	666,000	Do.
G	120,640		604,000	51,530	148,940	321,000	Agricultural and grazing lands.
Kingfisher	240		p 120,640	74,240	488,520	598,000	Timber and grazing lands.
Logan			(k)	6,400	105,000	112,000	No vacant public land.
Oklahoma			(l)	1,280	21,720	23,000	Do.
Roger Mills	106,400		q 106,400	12,160	17,440	135,000	Timber and grazing lands.
Total	1,172,620		1,172,620	593,760	1,362,620	3,120,000	

^a Total vacant land in Ramsey County (Devils Lake and Grand Forks districts), 148,400 acres.
^b Total vacant land in Wells County (Bismarck and Devils Lake districts), 300,140 acres.
^c Total vacant land in Eddy County (Bismarck, Devils Lake, Fargo, and Grand Forks districts), 52,008 acres.
^d Total vacant land in Foster County (Bismarck and Fargo districts), 22,400 acres.
^e Total vacant land in Stutsman County (Bismarck and Fargo districts), 418,600 acres.
^f Total vacant land in Benson County (Devils Lake and Grand Forks districts), 238,680 acres.
^g Total vacant land in Cavalier County (Devils Lake and Grand Forks districts), 163,200 acres.
^h Total vacant land in Bottineau County (Devils Lake and Minot districts), 631,076 acres.

ⁱ Total vacant land in McLean County (Bismarck, Devils Lake, and Minot districts), 1,079,103 acres.
^j Total vacant land in Lincoln County (Guthrie and Oklahoma districts), 32 acres.
^k No vacant land in Logan County (Guthrie and Kingfisher districts).
^l No vacant land in Oklahoma County (Guthrie, Kingfisher, and Oklahoma districts).
^m Total vacant land in Payne County (Guthrie and Perry districts), 50 acres.
ⁿ Total vacant land in Blaine County (Kingfisher and Oklahoma districts), 11,940 acres.
^o Total vacant land in Canadian County (Kingfisher and Oklahoma districts), 760 acres.
^p Total vacant land in G County (Kingfisher and Oklahoma districts), 142,640 acres.
^q Total vacant land in Roger Mills County (Kingfisher and Oklahoma districts), 385,400 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

OKLAHOMA—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the country in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Oklahoma.	Blaine.....	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	No vacant public land. Do. Do. Broken and rocky. No vacant public land. Do. Do. Do. Broken and rocky. Do.
	Canadian.....	.....	.....	(a)	55,000	10,000	65,000
	Cleveland.....	.....	.....	(b)	181,420	200,580	382,000
	G.....	22,000	.....	c 22,000	80,000	268,000	348,000
	I.....	.....	.....	d 22,000	646,000	224,000	870,000
	Lincoln.....	.....	.....	(d)	118,000	111,000	229,000
	Oklahoma.....	.....	.....	(e)	41,040	308,960	349,000
	Pottawatomie.....	.....	.....	f 280,000	274,180	228,820	501,000
	Roger Mills.....	280,000	.....	.....	40,000	302,000	582,000
	Washita.....	67,750	.....	67,750	169,000	451,250	628,000
Perry.	Total.....	392,750	392,750	1,624,640	2,100,610	4,095,000	Broken. Do. Do. Do.
	Key.....	140	.....	140	46,579	526,281	573,000
	Noble.....	40	.....	40	30,845	367,561	398,000
	Pawnee.....	8,560	.....	8,560	30,949	238,491	269,000
Woodward.	Payne.....	50	50	10,833	152,117	163,000	Grazing and farming lands. Do.
	Total.....	8,810	.....	8,810	118,708	1,839,484	1,467,000
	Beaver.....	3,302,120	.....	3,302,120	192,000	186,880	3,691,000
	Woodward.....	1,560,803	.....	1,560,803	351,967	181,200	2,124,000
Total in Oklahoma.	Total.....	4,892,923	4,892,923	543,967	398,080	5,805,000	Grazing and farming lands. Do.
	Total in Oklahoma.....	6,896,274	.....	6,896,274	3,396,960	8,449,776	18,708,000

OREGON.

Burns.	Baker.....	294,430	39,993	h 274,423	.....	38,577	311,000	Principally grazing; some timber.
	Crook.....	98,748	.....	196,748	41,280	107,474	245,800	Do.
	Grant.....	1,154,472	128,048	i 1,282,520	.....	271,690	1,555,000	Do.
	Harney.....	2,126,131	470,923	j 2,597,054	150,400	671,541	3,469,000	Principally grazing; some farming.
	Malheur.....	1,740,138	1,386,657	k 3,126,795	205,880	868,887	3,791,500	Do.
	Total.....	5,300,915	2,029,490	7,330,405	437,540	1,474,000	9,302,000	

La Grande.....	730,933	68,707	h 770,730	.....	386,270	1,166,000	60 per cent timbered mountains, 5 per cent arid, 25 per cent grazing, 10 per cent farming.
Grant.....	1,025,928	80,821	j 1,086,803	.....	278,107	1,365,000	50 per cent timbered mountains, 35 per cent grazing, 15 per cent farming.
Morrow.....	292,044	.....	m 292,044	.....	218,966	511,000	25 per cent timbered mountains, 40 per cent grazing, 20 per cent arid, 10 per cent farming.
Umatilla.....	877,538	52,387	929,980	151,380	909,600	1,991,000	30 per cent timbered mountains, 30 per cent arid, 30 per cent grazing, 10 per cent farming.
Union.....	875,130	481,838	1,356,968	.....	671,037	2,028,000	75 per cent timbered mountains, 20 per cent grazing, 5 per cent farming.
Wallowa.....	660,571	822,776	1,483,347	.....	298,663	1,782,000	65 per cent timbered mountains, 25 per cent grazing, 10 per cent farming.
Total.....	4,452,253	1,476,614	5,928,867	151,380	2,702,773	8,843,000	One-tenth mountainous, two-tenths agricultural, seven-tenths grazing.
Lakeview.....	987,469	283,084	i 1,249,553	214,282	139,435	1,603,210	No vacant public land.
Douglas.....	1,536,512	1,546,388	(n) 2,362,874	45,000	.....	45,000	One-tenth mountainous, three-tenths agricultural, six-tenths grazing.
Harney.....	1,292,558	475,943	o 1,768,510	972,063	765,197	3,505,760	Two-tenths timber, three-tenths agricultural, five-tenths grazing.
Klamath.....	2,654,202	1,564,567	4,218,389	137,000	663,471	5,049,300	Three-tenths timber, one-tenth mountainous, three-tenths agricultural, three-tenths grazing.
Lake.....	.....	.....	(p) 147,000	147,000	.....	147,000	No vacant public land.
a Total vacant land in Blaine County (Kingfisher and Oklahoma districts), 11,340 acres.							
b Total vacant land in Canadian County (Kingfisher and Oklahoma districts), 760 acres.							
c Total vacant land in G County (Kingfisher and Oklahoma districts), 142,640 acres.							
d Total vacant land in Lincoln County (Guthrie and Oklahoma districts), 32 acres.							
e No vacant land in Oklahoma County (Guthrie, Kingfisher, and Oklahoma districts).							
f Total vacant land in Roger Mills County (Kingfisher and Oklahoma districts), 385,400 acres.							
g Total vacant land in Payne County (Guthrie and Perry districts), 50 acres.							
h Total vacant land in Baker County (Burns and La Grande districts), 1,054,153 acres.							
i Total vacant land in Crook County (Burns, Lakeview, Oregon City, Roseburg, and The Dalles districts), 3,671,570 acres.							
j Total vacant land in Grant County (Burns, La Grande, and The Dalles districts), 2,769,519 acres.							
k Total vacant land in Harney County (Burns and Lakeview districts), 5,479,933 acres.							
l Total vacant land in Malheur County (Burns and Lakeview districts), 5,676,082 acres.							
m Total vacant land in Morrow County (La Grande and The Dalles districts), 429,212 acres.							
n Total vacant land in Douglas County (Lakeview and Roseburg districts), 750,195 acres.							
o Total vacant land in Klamath County (Lakeview and Roseburg districts), 1,307,165 acres.							
p Total vacant land in Lane County (Lakeview and Roseburg districts), 723,212 acres.							

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

OREGON—Continued.

Land districts.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surveyed of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Lakeview — Continued.	Malheur	<i>Acres.</i> 1,124,424	<i>Acres.</i> 1,412,865	<i>Acres.</i> 2,537,289	<i>Acres.</i> 1,130	<i>Acres.</i> 121,061	<i>Acres.</i> 2,658,500	
		7,375,225	5,281,780	12,657,005	1,516,465	1,990,900	16,164,370	Two-tenths desert, one-tenth timber, three-tenths agricultural, four-tenths grazing.
Oregon City	Total							
	Benton	52,693	12,800	65,493	10,880	271,124	317,500	Broken and grazing lands.
	Clackamas	329,400	24,210	353,610	266,850	435,180	1,194,440	Timbered, broken, and grazing lands.
	Clatsop	71,234	6,610	77,844	445,800	445,910	527,630	Timbered and grazing lands.
	Columbia	7,416		7,416		428,324	435,740	Rolling, rough, and broken lands.
	Crook			(3), 410	142,500		142,500	No vacant public land.
	Lincoln	59,589	19,521	79,110	108,000	190,770	347,880	Broken and grazing lands.
	Linn	96,177	94,740	190,917		541,583	1,008,500	Timbered and grazing lands.
	Marion	103,971	9,374	113,345	43,717	601,158	715,260	Timbered and timbered lands.
	Multnomah	8,732	17,631	26,363	40,480	230,507	267,190	Timbered lands.
	Polk	59,589	28,805	88,394	24,820	232,566	476,000	Broken, rolling, and grazing lands.
	Tillamook	812,885	260,124	1,073,009		216,711	793,640	Timbered, broken, and grazing lands.
	Wasco	91,430		91,430	153,840	3,160	157,000	No vacant public land.
	Washington	23,085	2,840	25,925	12,798	368,730	407,180	Rolling and broken lands.
	Yamhill			30,405		372,368	415,500	Do.
Roseburg	Total							
	Benton	13,318	7,680	20,998	864,798	100,502	121,500	Timbered and grazing lands.
	Boos	138,489	682,665	821,154		734,967	1,198,900	Timbered, agricultural, and mineral.
	Crook			(4), 684	8,669		1,06,900	No vacant public land.
	Curry	193,017	572,728	765,745	96,360	248,255	1,074,400	Mountainous, timbered, broken.
	Douglas	179,547	170,443	350,000	609,400	1,671,465	2,031,490	Hilly, grazing, and agricultural.
	Jackson	401,445	154,403	555,848	196,347	1,034,424	1,779,662	Timbered, grazing, and mineral.
	Josephine	139,549	623,789	763,338		288,667	1,072,016	Hilly, grazing, and mineral.
	Klamath	10,762	438,685	449,447	106,728	46,719	593,100	Timbered.
	Lane	434,335	228,907	663,242	512,125	1,141,163	2,679,500	Timbered and grazing.
	Linn	64,460	6,019	70,479		93,016	99,500	Broken, grazing.
	Malheur	25,627	160,226	185,853	142,240	213,383	531,500	Hilly, grazing.
	Total	1,579,695	2,708,565	4,288,260	2,063,297	5,490,551	11,862,098	

The Dalles	Clackamas	7,580	9,180	c 16,740	600	180	17,500
	Crook	2,100,321	132,000	d 2,531,321	453,000	400,179	9,293,500
	Gilliam	350,556	35,300	e 371,856	45,000	745,645	1,117,500
	Grant	415,336	14,000	k 429,336	45,000	86,084	511,000
	Morrow	128,168	1,900	l 129,168	25,000	675,282	835,000
	Sherman	97,834	179,000	g 708,568	86,000	356,166	431,500
	Wasco	666,488	871,440	h 1,537,928	559,200	1,023,442	1,527,000
	Total	3,774,272	24,066,307	38,462,643	5,612,615	8,336,588	8,081,500
	Total in Oregon					19,530,900	81,693,218

SOUTH DAKOTA.

Aberdeen	Brown	720	720	720	80,110	1,084,170	1,085,000	Hay land and sandy.
	Campbell	70,710	70,710	70,710	36,720	984,540	492,000	Agricultural and grazing.
	Edmunds	28,430	28,430	28,430	43,400	653,180	725,000	Do.
	McPherson	42,892	42,892	42,892	40,490	683,658	737,000	Do.
	Walworth	62,847	62,847	62,847	26,240	386,915	472,000	Do.
	Total	215,559	215,559	215,559	206,950	3,108,461	3,521,000	Broken and grazing lands.
	Brule	16,040	16,040	16,040	517,900	517,900	594,000	Do.
	Buffalo	14,885	14,885	14,885	296,615	296,615	311,500	Agricultural and grazing lands.
	Gregory	103,680	103,680	103,680	511,320	511,320	615,000	Do.
	Jackson	257,996	257,996	257,996	379,000	379,000	788,000	Pine Ridge Indian Reservation.
	Lugenbeel	118,780	118,780	118,780	683,000	683,000	693,000	Portions rough and rolling grazing lands.
	Lyman	130,880	130,880	130,880	308,540	308,540	574,000	Rosebud Indian Reservation.
	Meyer	186,990	186,990	186,990	900,000	900,000	900,000	Agricultural and grazing lands.
	Nowlin	324,660	324,660	324,660	376,210	7,040	194,000	Rolling prairie, grazing and farm lands.
	Pratt	242,651	242,651	242,651	485,780	17,180	718,000	Do.
	Presho	242,651	242,651	242,651	485,780	144,089	872,500	No vacant public land.
	Todd	242,651	242,651	242,651	485,780	144,089	872,500	Rosebud Indian Reservation.
	Tripp	242,651	242,651	242,651	485,780	144,089	872,500	Pine Ridge Indian Reservation.
	Washburn	242,651	242,651	242,651	485,780	144,089	872,500	Do.
	Total	1,174,002	222,400	1,396,402	5,397,830	1,119,738	7,914,000	

a Total vacant land in Malheur County (Burns and Lakeview districts), 5,878,082 acres.								
b Total vacant land in Benton County (Oregon City and Roseburg districts), 56,404 acres.								
c Total vacant land in Clackamas County (Oregon City and The Dalles districts), 338,150 acres.								
d Total vacant land in Crook County (Burns, Lakeview, Oregon City, Roseburg, and The Dalles districts), 3,677,570 acres.								
e Total vacant land in Lincoln County (Oregon City and Roseburg districts), 230,594 acres.								
f Total vacant land in Linn County (Oregon City and Roseburg districts), 638,824 acres.								
g Total vacant land in Wasco County (Oregon City and The Dalles districts), 768,568 acres.								

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

SOUTH DAKOTA—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Huron.		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	
		1,200	1,200	2,400		772,800	774,000	Hilly and stony.
		18,600	18,600	37,200		631,400	649,600	Level farming.
		40,480	40,480	80,960		988,520	949,000	Gently rolling.
		60,280	60,280	120,560		430,000	544,000	Steepest and fertile.
		53,440	53,440	106,880	54,720	512,560	566,000	Broken.
		2,400	2,400	4,800		955,600	958,000	Lake beds and broken.
	Total	180,400		180,400	54,720	4,100,880	4,308,000	
Mitchell.		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>				
		80	80	160		454,920	455,000	Swampy grazing lands.
		125	125	250		362,375	362,500	Do.
		66,000	66,000	132,000		643,981	710,000	95 per cent level prairie, soil black and rich; 5 per cent broken grazing land.
						253,920	254,000	Swampy grazing lands.
		80	80	160		276,400	276,500	Do.
		40	40	80		288,832	289,000	Do.
		168	168	336		277,960	278,000	Do.
		40	40	80		527,960	528,000	Do.
		40	40	80		344,570	344,600	Broken grazing lands.
		1,430	1,430	2,860		357,925	358,000	Swampy grazing land.
		75	75	150		370,000	370,000	No vacant public land.
						367,960	368,000	Swampy grazing land.
		40	40	80		364,919	365,000	Do.
		81	81	162		510,920	511,000	Do.
Pierre.		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>				
		80	80	160		330,960	331,000	Do.
		40	40	80		360,930	361,000	No vacant public land.
		70	70	140		363,000	363,000	Swampy grazing land.
		30	30	60		281,970	282,000	Do.
		71	71	142		328,929	329,000	Do.
						7,100,501	7,108,000	
		68,499	68,499	136,998		602,000	602,000	No vacant public land.
						92,160	491,000	Black sandy soil.
						649,240	510,000	Clay soil; some timber.
Sour Lake.		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>				
		99,310	99,310	198,620		15,760	17,000	Clay and black loam.
		404,240	404,240	808,480		4,562	940,500	Black loam and timber.
		12,448	12,448	24,896		8,600	274,000	No vacant public land.
		1,368	1,368	2,736		935,462		

Stanley	633,419	.....	633,419	123,644	183,437	990,500	Black loam and timber.
Sterling	619,818	.....	619,818	.....	39,692	658,500	Do.
Sully	28,411	.....	28,411	44,068	600,501	671,000	Very level; black loam.
Unassigned	.....	.....	.....	59,000	.....	98,000	No vacant public land.
Total	1,893,984	.....	1,893,984	2,140,384	1,146,132	5,170,500	
Butte	1,296,638	.....	1,296,638	.....	218,362	1,485,000	Agricultural and grazing.
Choteau	505,400	.....	505,400	.....	29,600	535,000	Do.
Custer	290,700	.....	290,700	497,762	212,518	1,011,000	Broken, agricultural, and mineral.
DeLano	651,040	.....	651,040	.....	40,860	672,000	Rolling prairie.
Ewing	177,331	.....	177,331	498,809	8,990	693,000	Do.
Fall River	710,923	.....	710,923	8,100	363,977	1,113,000	Part hilly; agricultural and grazing land.
Harding	657,473	.....	657,473	157,632	119,895	895,000	Agricultural and grazing land.
Lawrence	24,800	.....	24,800	333,728	159,472	513,000	Rough and broken timber, mineral, and agricultural land.
Martin	491,400	.....	491,400	.....	25,000	487,000	Agricultural and grazing land.
Meade	323,664	.....	323,664	22,640	511,666	894,000	Part hilly and part prairie, agricultural, and timber land.
Pennington	216,738	.....	216,738	376,068	342,168	935,000	Part hilly and part prairie land; some timber.
Rinehart	502,840	.....	502,840	.....	28,100	531,000	Rolling prairie.
Scobey	589,147	.....	589,147	.....	40,868	630,000	Broken and well watered.
Shannon	.....	.....	.....	685,000	.....	685,000	Pine Ridge Indian Reservation.
Wagner	458,200	.....	458,200	.....	28,500	487,000	Rolling prairie.
Washington	43,199	.....	43,199	197,611	3,200	643,000	Agricultural and grazing.
Ziebach	515,474	.....	515,474	72,532	42,864	631,000	Broken prairie land.
Total	7,434,885	2,136,980	9,571,815	1,408,000	2,207,185	13,181,000	
Watertown	.....	.....	(a)	.....	.....	.....	No vacant public land.
Brookings	.....	.....	530	.....	23,000	530,000	Level prairie, soil black and rich.
Clark	2,635	.....	2,635	.....	502,540	505,000	Do.
Codington	.....	.....	645	.....	697,895	610,000	Do.
Day	11,475	.....	11,475	.....	629,695	630,000	Do.
Deuel	.....	.....	667	.....	395,322	470,000	Do.
Grant	2,497	.....	2,497	.....	395,322	470,000	Do.
Hamlin	194	.....	194	.....	395,322	470,000	Do.
Kingsbury	390	.....	390	.....	395,322	470,000	Do.
Marshall	7,323	.....	7,323	.....	515,710	519,000	Do.
Roberts	56,385	.....	56,385	.....	631,757	639,000	Do.
Total	82,604	.....	82,604	.....	5,099,396	5,172,000	
Total in South Dakota	11,029,963	2,359,360	13,389,353	9,201,884	23,622,263	48,523,500	

^a Total vacant land in Beadle County (Huron and Watertown districts), 1,200 acres. ^c Total vacant land in Pratt County (Chamberlain and Pierre districts), 387,108 acres.

^b Total vacant land in Nowlin County (Chamberlain and Pierre districts), 681,200 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

UTAH.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Salt Lake City	Beaver	Acres 267,059	Acres 1,283,778	Acres 1,551,437	Acres 23,378	Acres 54,185	Acres 1,649,000	Generally arid and mountainous.
	Boulder	1,432,932	1,108,375	2,540,307	347,132	541,581	3,488,000	
	Cache	1,138,293	308,181	1,446,474	89,458	237,053	3,798,000	Do.
	Carbon	255,637	681,732	937,429		112,616	975,000	Do.
	Davis	54,005	12,389	67,644			180,000	Do.
	Emery	290,208	2,450,651	2,739,859		98,141	2,839,000	Do.
	Garfield	308,270	2,894,039	3,202,309		31,935	3,248,000	Do.
	Grand	145,986	2,249,444	2,395,440		5,560	2,401,000	Do.
	Iron	492,980	1,522,730	2,015,690		88,390	2,104,000	Do.
	Juab	612,905	1,437,438	2,050,323		57,777	2,122,000	Do.
	Kane	363,617	2,314,949	2,678,566		17,435	2,716,000	Do.
	Millard	1,292,177	2,971,183	4,263,360		15,030	4,295,000	Do.
	Morgan	8,544	394,572	403,117	43,089	62,934	398,000	Do.
	Piute	74,355	384,572	458,927	60,699	132,942	494,000	Do.
	Rich	325,294	159,005	484,299		259,110	678,000	Do.
	Salt Lake	55,676	158,227	213,903			498,000	Do.
	San Juan	13,969	5,083,201	5,097,300			5,078,000	Do.
	Saupeya	287,826	498,249	786,175	16,800	202,025	1,003,000	Do.
	Sevier	370,104	745,533	1,115,637	12,321	89,042	1,217,000	Do.
	Summit	490,463	572,822	1,063,285	64,849	138,866	1,264,000	Do.
	Tooele	1,032,299	3,281,076	4,313,375	8,412	111,213	4,431,000	Do.
	Utah	194,230	1,575,599	1,769,829	1,521,089	47,251	3,239,000	Do.
	Wasatch	240,886	705,739	946,625	1,182,425	233,950	1,383,000	Do.
	Wayne	85,560	640,123	725,679		50,921	2,671,000	Do.
	Washington	208,507	1,339,781	1,548,288	1,894,400	28,712	1,562,000	Do.
	Wayne	199,844	1,295,490	1,495,324		39,676	1,525,000	Do.
	Weber	75,917	118,821	194,738	69,984	85,298	1,350,000	Do.
Total in district and Territory.		9,317,909	35,942,899	45,260,798	4,416,125	2,903,077	52,580,000	

WASHINGTON.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
North Yakima	Douglas	490,915	161,000	651,915		442,985	1,094,890	Rolling prairie, hilly, grazing.
	Kittitas	239,636	153,810	393,446	58,373	643,311	1,096,130	Grazing prairie, hilly, and timber.
	Yakima	297,096	544,500	841,596	1,295,000	1,430,004	3,647,800	Grazing, arid prairie, and timber.
Total		968,247	859,310	1,817,557	1,343,373	2,516,800	5,677,790	

Olympia	Chehalis.....	20,780	218,880	220,000	284,214	724,068	1,284,440	Mountains timbered lands.
	Jefferson.....	1,780	109,340	d 109,340	8,780	109,370	117,000	Do.
	King.....	280	80,000	e 81,780	1,850	50,250	182,500	Do.
	Kitsap.....	80	23,040	q 23,120	75,000	98,880	186,500	Do.
	Lewis.....	3,864	126,415	129,290	6,486	479,006	614,800	Do.
	Mason.....	5,634	46,080	A 51,714	179,860	29,500	81,220	Do.
	Pacific.....	7,080	66,071	f 76,151	700,519	956,620	956,620	Do.
	Pierce.....	7,880	20,000	20,320	448,840	470,020	470,020	Do.
	Thurston.....							
	Total.....	89,888	691,893	731,664	568,610	2,649,056	8,947,880	Timbered, mountains, and broken with foothills.
Seattle	Clallam.....	149,881	578,505	727,886	27,590	405,764	1,161,240	Broken, sparsely timbered.
	Island.....	600	728,621	600	2,188	129,927	129,720	Broken, mountains, and timbered.
	Jefferson.....	47,874	10,800	d 776,496	8,087	303,886	1,117,880	Broken, and has good supply of timber.
	King.....	10,900	457,187	e 467,987	8,214	181,896	190,500	Broken, with fair timber.
	Kitsap.....	900	.....	f 900	1,088	44,962	45,000	No vacant public land.
	Pierce.....	2,500	.....	(1)	2,865	86,545	101,000	Broken, with but little good timber.
	San Juan.....	67,880	708,878	775,198	1,005	383,797	1,171,000	Broken, and heavily timbered.
	Skagit.....	36,200	618,265	649,465	1,543	544,172	1,186,180	Do.
	Spokane.....	26,000	971,352	997,352	14,205	394,068	1,405,680	Do.
	Whatcom.....							
	Total.....	341,575	4,087,898	4,380,418	68,170	3,688,977	7,501,560	Arid lands, valuable for fruit and grain raising.
Spokane Falls	Adams.....	168,062	.....	f 168,062	.....	566,946	724,000	Arid lands.
	Douglas.....	.....	1,500	a 1,500	.....	.....	1,500	Farming and grazing lands.
	Lincoln.....	225,491	8,453	226,974	700	.....	1,490,250	No vacant public land.
	Okanagon.....	.....	(2)	(2)	274,500	.....	274,500	Farming, mineral, and fruit lands.
	Spokane.....	45,082	66,890	118,912	.....	1,080,788	1,134,700	Mountainous, valuable for timber, and farming and grazing lands.
	Stevens.....	264,863	1,389,481	1,994,768	1,704,960	.....	3,951,600	
	Whitman.....	20,766	.....	f 20,766	.....	682,532	683,200	
	Total.....	724,226	1,408,844	2,132,590	1,980,160	4,127,010	8,229,720	

a Total vacant land in Douglas County (North Yakima, Spokane Falls, and Waterville districts), 1,000,000 acres.
b Total vacant land in Kittitas County (North Yakima and Waterville districts), 1,386,251 acres.
c Total vacant land in Yakima County (North Yakima and Walla Walla districts), 888,067 acres.
d Total vacant land in Jefferson County (Olympia and Seattle districts), 885,835 acres.
e Total vacant land in King County (Olympia and Seattle districts), 549,787 acres.
f Total vacant land in Kitsap County (Olympia and Seattle districts), 1,180 acres.
g Total vacant land in Lewis County (Olympia and Vancouver districts), 691,480 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

WASHINGTON—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Vancouver.	Clarke.	Acres 10,670	Acres 79,300	Acres 90,000	Acres 608	Acres 311,594	Acres 422,100	Timbered and agricultural.
	Cowlitz.	30,123	237,000	267,123	.....	517,967	784,400	Do.
	Klickitat.	360,300	30,000	390,300	38,630	517,101	914,400	Timbered, agricultural, grazing.
	Lewis.	38,300	630,000	668,300	182,000	510,980	1,381,280	Timbered and agricultural.
	Pacific.	41,180	94,000	135,180	902	361,418	496,600	Do.
	Perce.	.....	13,800	13,800	.....	.....	12,500	Timbered.
	Shamaine.	30,210	.....	30,210	.....	141,687	1,048,600	Do.
	Wahakum.	14,360	884,668	899,028	640	201,000	216,000	Do.
	Total.	504,103	1,913,623	2,417,526	190,817	2,508,967	5,117,300	
	Adams.	180,174	.....	180,174	271,304	54,522	498,000	Prairie, farming, and grazing lands.
Walla Walla.	Cascia.	138,622	.....	138,622	13,180	128,218	404,500	Mountainous; some timber.
	Columbia.	37,543	114,480	152,023	119,584	248,415	563,000	Mountainous; some timber, and farming lands.
	Franklin.	308,423	.....	308,423	428,540	55,508	785,500	Prairie, grazing lands.
	Garfield.	35,225	96,680	131,903	75,980	244,637	422,500	Some farming, grazing, and timber lands.
	Klickitat.	229,991	.....	229,991	902,791	98,718	499,500	Grazing and farming lands.
	Walla Walla.	130,900	.....	130,900	303,580	400,070	834,500	Mountainous, timber, farming, and grazing lands.
	Whitman.	68,465	.....	68,465	282,605	373,430	710,500	Prairie, farming, and grazing lands.
	Yakima.	66,471	.....	66,471	106,980	40,989	214,300	Desert and grazing lands.
	Total.	1,171,841	384,618	1,556,459	1,782,384	1,621,457	4,940,300	
	Douglas.	987,708	57,918	1,045,626	.....	949,380	1,895,000	A large portion agricultural land; much of the balance grazing land.
Waterville.	Kittitas.	139,499	983,210	1,122,709	.....	102,885	1,105,140	In the southern portion it is mostly agricultural, but if water can be obtained will be very valuable agricultural land.
	Okanagon.	438,889	2,783,084	3,221,973	1,033,999	122,308	4,382,760	
	Total.	1,530,590	3,689,298	5,219,878	1,038,999	1,074,083	7,382,900	
	Total in Washington.	5,270,430	12,984,647	18,255,077	6,990,503	17,531,340	42,746,980	

WISCONSIN.

Ashland.....	8,500	113,300	550,200	678,000	Rolling, mixed timber lands.
Bayfield.....	68,078	11,063	880,889	956,000	Mixed timber and pine barrens.
Burnett.....	85,100	.....	68,900	104,000	Rolling, timbered, and pine barrens.
Douglas.....	68,705	.....	780,295	844,000	Rolling, mixed timber, and pine barrens.
Iron.....	680	.....	182,880	188,000	Timbered lands.
Sawyer.....	7,634	.....	220,366	228,000	Timber and barrens.
Wausau.....	38,802	.....	145,668	179,000	Do.
Total.....	211,999	124,383	2,834,668	3,171,000	
Adams.....	1,080	(o)	41,000	41,000	No vacant public land.
Bacon.....	1,800	.....	482,980	490,000	Level timber lands.
Buffalo.....	800	.....	482,800	490,000	Broken, agricultural lands.
Burnett.....	81,430	k 81,430	874,580	456,000	Ordinary agricultural lands.
Chippewa.....	9,460	.....	1,847,840	1,874,000	Timbered lands.
Clark.....	1,000	(p)	177,000	178,000	Do.
Columbia.....	120	.....	182,000	188,000	No vacant public land.
Crawford.....	.....	.....	325,880	327,000	Broken lands.
Dane.....	2,140	(q)	320,980	327,000	No vacant public land.
Dunn.....	3,900	.....	412,300	416,000	Timbered lands.
Eau Claire.....	80	.....	731,680	738,000	Arid lands.
Grant.....	.....	.....	271,000	272,000	Broken lands.
Green.....	.....	(r)	495,000	498,000	No vacant public land.
Iowa.....	9,620	.....	623,880	638,000	Arid lands.
Jackson.....	600	(s)	68,000	68,000	No vacant public land.
Judson.....	.....	.....	283,400	284,000	Broken lands.
La Crosse.....	.....	.....	411,000	411,000	No vacant public land.
Lafayette.....	.....	(t)	22,000	22,000	Do.
Marquette.....	.....	.....	.....	.....

a Total vacant land in Klickitat County (Vancouver and Walla Walla districts), 600,251 acres.
b Total vacant land in Lewis County (Olympia and Vancouver districts), 691,450 acres.
c Total vacant land in Pacific County (Olympia and Vancouver districts), 146,894 acres.
d Total vacant land in Pierce County (Olympia, Seattle, and Vancouver districts), 89,661 acres.
e Total vacant land in Adams County (Spokane Falls and Walla Walla districts), 338,229 acres.
f Total vacant land in Whitman County (Spokane Falls and Walla Walla districts), 90,233 acres.
g Total vacant land in Yakima County (North Yakima and Walla Walla districts), 588,067 acres.
h Total vacant land in Douglas County (North Yakima, Spokane Falls, and Waterville districts), 1,069,035 acres.
i Total vacant land in Kittitas County (North Yakima and Waterville districts), 1,386,251 acres.
j Total vacant land in Olanogon County (Spokane Falls and Waterville districts), 3,201,453 acres.

k Total vacant land in Burnett County (Ashland and Eau Claire districts), 116,320 acres.
l Total vacant land in Iron County (Ashland and Wausau districts), 7,080 acres.
m Total vacant land in Sawyer County (Ashland and Eau Claire districts), 16,034 acres.
n Total vacant land in Washburn County (Ashland and Eau Claire districts), 62,542 acres.
o Total vacant land in Adams County (Eau Claire and Wausau districts), 23,620 acres.
p Total vacant land in Columbia County (Eau Claire and Wausau districts), 80 acres.
q No vacant land in Dane County (Eau Claire and Wausau districts).
r No vacant land in Green County (Eau Claire and Wausau districts).
s Total vacant land in Juneau County (Eau Claire and Wausau districts), 7,580 acres.
t Total vacant land in Marquette County (Eau Claire and Wausau districts), 600 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

WISCONSIN—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Eau Claire—Continued.	Monroe	Acres, 9,320	Acres, 80	9,400	Acres.	Acres, 572,680	582,000	Arid lands.
	Pepin	80	80	160	.....	149,920	150,000	Broken lands.
	Pierce	400	400	800	.....	386,400	387,000	Broken, timbered lands.
	Polk	7,960	.....	7,960	.....	589,040	597,000	Arid lands.
	Price	4,130	.....	4,130	.....	499,880	504,000	Timbered lands.
	Richland	.....	.....	.....	.....	379,000	379,000	No vacant public land.
	St. Croix	.....	.....	.....	.....	458,000	458,000	Do.
	Sauk	240	.....	240	.....	538,760	537,000	Broken lands.
	Sawyer	8,400	.....	8,400	.....	688,600	642,000	Timbered lands.
	Taylor	2,920	.....	2,920	.....	490,080	498,000	Do.
	Traverse	730	.....	730	.....	484,280	489,000	Broken lands.
	Vernon	80	.....	80	.....	538,920	527,000	Do.
	Waushara	29,240	.....	29,240	.....	388,760	386,000	Timbered lands.
	Total	170,540	.....	170,540	.....	14,114,460	14,285,000	
Waushara.	Adams	.....	.....	.....	.....	386,480	382,000	Scrubby oak openings, sandy.
	Brown	23,520	.....	23,520	.....	385,000	385,000	No vacant public land.
	Calumet	.....	.....	.....	.....	211,000	211,000	Do.
	Columbia	80	.....	80	.....	380,980	381,000	Broken lands.
	Dane	.....	.....	.....	.....	445,000	445,000	No vacant public land.
	Dodge	.....	.....	.....	.....	574,000	574,000	Do.
	Door	40	.....	40	.....	315,960	316,000	Swampy.
	Florence	4,040	.....	4,040	.....	299,980	304,000	Broken timbered lands.
	Fond du Lac	.....	.....	.....	.....	488,000	488,000	No vacant public land.
	Forest	15,600	.....	15,600	.....	577,400	583,000	Heavily timbered lands.
	Green	.....	.....	.....	.....	97,000	97,000	No vacant public land.
	Green Lake	.....	.....	.....	.....	236,000	236,000	Do.
	Iron	6,400	.....	6,400	.....	305,080	323,000	Timbered lands.
	Jefferson	.....	.....	.....	.....	381,000	381,000	No vacant public land.
	Juneau	7,520	.....	7,520	.....	401,480	409,000	Scrub-oak openings, sandy.
	Kenosha	.....	.....	.....	.....	183,000	183,000	No vacant public land.
Kewaunee	Kewaunee	.....	.....	.....	.....	236,000	236,000	Do.
	Langlade	2,840	.....	2,840	.....	588,160	571,000	Hard-wood timber.
	Lincoln	11,200	.....	11,200	.....	589,800	591,000	Heavily timbered, some swampy.
	Manitowoc	.....	.....	.....	.....	384,000	384,000	No vacant public land.
	Marathon	1,240	.....	1,240	.....	1,013,760	1,005,000	Swampy.
	Marquette	21,700	.....	21,700	.....	888,240	883,000	Timbered, quite sandy.

[illegible]

WYOMING.

Buffalo.....	Bighorn.....	2, 651, 420	638, 240	73, 284, 670	110, 330	3, 305, 000	One-half timber and grazing, balance agricultural, when reclaimed by State.
	Bighorn.....						
	Converse.....	12, 000		m 12, 000		12, 000	Grazing.
	Crook.....	230, 397		n 230, 397	330	230, 000	Do.
	Fremont.....	14, 236		o 14, 236	10, 764	25, 000	Do.

n Total vacant land in Price County (Eau Claire and Wausau districts), 12,800 acres.
b Total vacant land in Sawyer County (Ashland and Eau Claire districts), 16,064 acres.
c Total vacant land in Taylor County (Eau Claire and Wausau districts), 3,730 acres.
d Total vacant land in Washburn County (Ashland and Eau Claire districts), 62,542 acres.
e Total vacant land in Adams County (Eau Claire and Wausau districts), 23,150 acres.
f Total vacant land in Columbia County (Eau Claire and Wausau districts), 80 acres.
g No vacant land in Dane County (Eau Claire and Wausau districts).
h No vacant land in Green County (Eau Claire and Wausau districts).
i Total vacant land in Iron County (Ashland and Wausau districts), 7,080 acres.
j Total vacant land in Juneau County (Eau Claire and Wausau districts), 7,630 acres.
k Total vacant land in Marquette County (Eau Claire and Wausau districts), 600 acres.
l Total vacant land in Bighorn County (Buffalo and Lander districts), 6,553,236 acres.
m Total vacant land in Converse County (Buffalo, Douglas, and Sundance districts), 4,068,712 acres.
n Total vacant land in Crook County (Buffalo and Sundance districts), 3,107,499 acres.
o Total vacant land in Fremont County (Buffalo, Cheyenne, Douglas, Evansston, and Lander districts), 5,662,280 acres.

Statement, by States, Territories, and land districts, and counties where practicable, showing area of land unappropriated, etc.—Cont'd.

WYOMING—Continued.

Land district.	County.	Area unappropriated and unreserved.			Area reserved.	Area appropriated.	Total area of land surface of the county in land district.	Brief description of character of unappropriated and unreserved land.
		Surveyed.	Unsurveyed.	Total.				
Buffalo—Cont'd ..	Johnson	Acres 2,420,070	Acres 36,200	Acres 2,456,270	Acres	Acres 200,130	Acres 2,656,000	Agricultural, grazing, coal, oil, gold, silver, and copper.
	Natrona	74,800	.....	74,800	.....	2,200	77,000	Grazing.
	Sheridan	1,375,432	6,400	1,381,832	.....	267,198	1,649,000	Timber, stone, grazing, and agricultural.
	Weston	308,000	.....	308,000	.....	1,000	309,000	Grazing.
	Total	7,176,836	674,840	7,851,775	820	598,935	8,451,000	
Cheyenne	Albany	1,711,365	48,080	1,759,445	336,871	763,654	2,523,000	About one-half county broken, mountainous land; some timber. Other half prairie, grazing, and farming lands; farm land along streams.
	Carbon	3,428,287	322,560	3,750,847	1,071,103	310,950	5,133,000	Greater portion broken, mountainous land, some timber; agricultural land along streams.
	Fremont	207,681	32,979	240,660	.....	1,440	242,000	Mountainous, arid, timber.
	Laramie	2,841,157	23,040	2,864,197	84,430	1,347,373	4,366,000	Principally prairie and broken grazing lands, with agricultural land along streams which can be irrigated.
	Sweetwater	716,774	.....	716,774	283,986	240	981,000	Mountainous, broken, and alkaline plains.
Douglas	Total	9,006,294	424,629	9,430,923	1,756,380	2,423,617	13,610,000	
	Converse	3,948,750	6,400	3,955,150	.....	293,850	4,185,000	Grazing, mountainous, and mineral.
	Fremont	553,623	306,370	860,000	.....	10,617	871,000	Grazing and mountainous.
	Natrona	2,966,079	266,620	3,232,699	.....	116,001	3,362,000	Grazing, mineral, and mountainous.
	Total	7,466,812	665,690	8,132,502	.....	366,508	8,508,000	
Evanston	Fremont	980,900	701,400	1,682,300	107,680	9,020	1,773,000	Mountainous, broken, arid, timbered.
	Sweetwater	5,212,121	477,214	5,689,335	33,400	28,795	5,721,000	Alkaline plains, mountainous, broken.
	Uinta	3,077,654	1,557,041	4,634,695	9,566	261,707	4,906,000	Mountainous, grazing, broken, timbered.
	Total	9,266,975	2,635,655	11,902,630	150,675	307,492	12,544,000	

Lander	Bighorn.....	2,387,778	880,888	g 3,283,603	639,120	138,814	4,347,000	Arid, grazing, agricultural, timber, and mountainous.
	Fremont	1,647,625	1,078,216	c 2,725,841	2,250,900	62,199	5,089,000	Arid, grazing, mountainous, fertile valleys.
	National Park	602,063	1,249,648	f 1,851,701	1,897,000	.....	1,897,000	No vacant public land.
	Units .....	.....	.....	.....	259,550	9,779	2,161,000	Arid, grazing, mountainous, timber and mineral.
	Total	4,637,456	3,208,732	7,846,208	5,417,000	210,792	13,474,000	
	Converse	101,562	.....	e 101,562	.....	1,438	103,000	Prairie and grazing lands; good for farming.
	Crook	2,787,102	.....	a 2,787,102	11,974	363,924	3,158,000	Semi-mountainous, with fertile valleys.
	Weston	2,277,732	.....	b 2,277,732	.....	307,218	2,585,000	Timber, grazing, and farming lands.
	Total	5,166,446	.....	5,166,446	11,974	667,580	5,848,000	
	Total in Wyoming	42,741,918	7,799,586	50,531,504	7,838,562	4,564,964	62,433,000	

a Total vacant land in Natrona County (Buffalo and Douglas districts), 3,320,799 acres.

b Total vacant land in Weston County (Buffalo and Sundance districts), 2,585,732 acres.

c Total vacant land in Fremont County (Buffalo, Cheyenne, Douglas, Evanston, and Lander districts), 5,682,280 acres.

d Total vacant land in Sweetwater County (Cheyenne and Evanston districts), 6,406,409 acres.

e Total vacant land in Converse County (Buffalo, Douglas, and Sundance districts), 4,083,712 acres.

f Total vacant land in Uinta County (Evanston and Lander districts), 6,498,886 acres.

g Total vacant land in Bighorn County (Buffalo and Lander districts), 6,553,336 acres.

h Total vacant land in Crook County (Buffalo and Sundance districts), 3,107,499 acres.

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Statement, by States, Territories, and land districts, etc.—Continued.

RECAPITULATION OF AREA IN ACRES UNAPPROPRIATED AND UNRESERVED, BY LAND OFFICES AND STATES.

State or Territory.	Land district.	Surveyed land.	Unsurveyed land.	Total area.
		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Alabama.....	Huntsville.....	322,233	.....	322,233
	Montgomery.....	279,580	.....	279,580
		601,813	.....	601,813
Arizona.....	Prescott.....	6,150,280	24,257,815	30,408,095
	Tucson.....	5,875,907	19,684,139	25,460,046
		12,026,187	43,841,954	55,868,141
Arkansas.....	Camden.....	889,336	.....	889,336
	Dardanelle.....	1,154,928	.....	1,154,928
	Harrison.....	1,432,704	.....	1,432,704
	Little Rock.....	645,055	.....	645,055
		4,122,023	.....	4,122,023
California.....	Humboldt.....	3,075,942	260,443	3,336,385
	Independence.....	8,116,000	3,822,000	11,938,000
	Los Angeles.....	8,282,286	3,727,978	12,010,264
	Marysville.....	790,129	177,069	967,198
	Redding.....	2,708,587	387,848	3,096,435
	Sacramento.....	1,325,357	443,902	1,769,349
	San Francisco.....	4,610,042	476,344	5,086,386
	Stockton.....	801,109	208,214	1,009,323
	Susanville.....	5,028,851	199,845	5,228,696
	Visalia.....	659,695	137,280	796,906
		35,397,929	9,841,573	45,239,502
Colorado.....	Akron.....	1,170,816	.....	1,170,816
	Del Norte.....	2,324,005	658,020	2,982,025
	Denver.....	5,056,568	396,100	5,362,668
	Durango.....	2,657,597	346,000	3,003,597
	Glenwood Springs.....	6,675,985	1,377,406	8,053,391
	Gunnison.....	1,828,799	524,325	2,353,124
	Hugo.....	1,592,116	.....	1,592,116
	Lamar.....	3,076,467	.....	3,076,467
	Leadville.....	1,477,481	306,531	1,784,012
	Montrose.....	3,108,593	1,050,121	4,158,714
	Pueblo.....	5,473,097	1,980	5,475,077
	Sterling.....	1,167,091	.....	1,167,091
		35,608,795	4,600,483	40,209,278
Florida.....	Gainesville.....	1,653,863	164,382	1,818,245
Idaho.....	Blackfoot.....	2,727,326	5,862,325	8,589,651
	Boise City.....	2,803,609	8,798,201	11,601,810
	Coeur d'Alene.....	257,886	3,727,091	3,984,977
	Hailey.....	2,708,877	13,541,075	16,249,952
	Lewiston.....	825,372	5,027,015	5,852,387
		9,322,770	36,955,707	46,278,477
Iowa.....	Des Moines.....	.....	.....	(a)
Kansas.....	Colby.....	93,520	.....	93,520
	Dodge City.....	707,001	.....	707,001
	Topeka.....	5,842	.....	5,842
	Wakeeney.....	205,850	.....	205,850
		1,012,213	.....	1,012,213
Louisiana.....	Natchitoches.....	343,871	65,018	408,889
	New Orleans.....	508,752	.....	508,752
		852,623	65,018	917,641
Michigan.....	Grayling.....	187,731	.....	187,731
	Marquette.....	339,406	.....	339,406
		527,137	.....	527,137

a No vacant public land.

Statement, by States, Territories, and land districts, etc.—Continued.

RECAPITULATION OF AREA IN ACRES UNAPPROPRIATED, ETC.—Continued.

State or Territory.	Land district.	Surveyed land.	Unsurveyed land.	Total area.
		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Minnesota	Crookston	1,189,177	1,715,000	2,904,177
	Duluth	1,944,646	1,996,088	3,940,734
	Marshall	1,549		1,549
	St. Cloud	306,400		306,400
		3,441,772	3,711,088	7,152,860
Mississippi	Jackson	529,313		529,313
Missouri	Boonville	138,900		138,900
	Ironton	116,685		116,685
	Springfield	361,680		361,680
		617,245		617,245
Montana	Bozeman	1,544,149	4,658,140	6,202,289
	Helena	7,382,240	15,655,400	23,037,640
	Lewistown	3,506,632	3,132,579	6,639,211
	Miles City	3,170,371	21,628,354	24,798,725
	Missoula	915,608	10,149,214	11,064,822
		16,518,400	55,243,687	71,762,087
Nebraska	Alliance	2,550,185		2,550,185
	Broken Bow	2,728,064		2,728,064
	Lincoln	19,839		19,839
	McCook	206,951		206,951
	North Platte	808,537		808,537
	O'Neill	763,860	121,600	885,460
	Sidney	769,100		769,100
	Valentine	2,860,900		2,860,900
		10,707,426	121,600	10,829,026
Nevada	Carson City	28,781,748	32,832,050	61,613,798
New Mexico	Clayton	7,740,798	485,400	8,226,198
	Las Cruces	14,755,962	4,788,122	19,544,074
	Roswell	9,067,067	6,232,336	15,299,403
	Santa Fé	11,148,743	3,020,010	14,168,753
		42,702,550	14,525,868	57,228,418
North Dakota	Bismarck	6,039,698	5,587,500	11,627,198
	Devils Lake	2,580,243		2,580,243
	Fargo	285,775		285,775
	Grand Forks	298,100		298,100
	Minot	3,186,748	4,365,052	7,551,800
		12,370,554	9,952,552	22,323,106
Oklahoma	Alva	439,489		439,489
	Enid	2,650		2,650
	Guthrie	32		32
	Kingfisher	1,172,620		1,172,620
	Oklahoma	369,750		369,750
	Perry	8,810		8,810
	Woodward	4,892,923		4,892,923
		6,886,274		6,886,274
Oregon	Burns	5,390,915	2,029,486	7,390,401
	Lagrange	4,452,253	1,478,614	5,930,867
	Lakeview	7,375,225	5,281,780	12,657,005
	Oregon City	1,521,957	508,451	2,030,408
	Roseburg	1,579,685	2,758,565	4,338,250
	The Dalles	3,774,272	371,440	4,145,712
		24,066,307	12,428,336	36,494,643
South Dakota	Aberdeen	205,599		205,599
	Chamberlain	1,174,002	222,460	1,396,462
	Huron	180,400		180,400
	Mitchell	68,499		68,499
	Pierre	1,893,984		1,893,984
	Rapid City	7,434,835	2,136,930	9,571,765
	Watertown	82,604		82,604
		11,029,963	2,359,390	13,389,353

Statement, by States, Territories, and land districts, etc.—Continued.

RECAPITULATION OF AREA IN ACRES UNAPPROPRIATED, ETC.—Continued.

State or Territory.	Land district.	Surveyed land.	Unsurveyed land.	Total area.
		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Utah	Salt Lake City	9,317,909	35,942,889	45,260,798
Washington	North Yakima	958,247	850,310	1,817,557
	Olympia	39,838	691,828	731,664
	Seattle	341,575	4,057,838	4,399,413
	Spokane Falls	724,236	1,408,344	2,132,580
	Vancouver	504,103	1,913,423	2,417,526
	Walla Walla	1,171,841	384,618	1,556,459
	Waterville	1,530,560	3,689,288	5,219,878
		5,270,430	12,984,647	18,255,077
Wisconsin	Ashland	211,099		211,099
	Eau Claire	170,540		170,540
	Wausau	162,160		162,160
		544,099		544,099
Wyoming	Buffalo	7,176,935	674,840	7,851,775
	Cheyenne	9,005,294	424,659	9,429,953
	Douglas	7,495,812	655,680	8,151,492
	Evanston	9,259,975	2,825,655	12,085,630
	Lander	4,637,456	3,208,752	7,846,208
	Sundance	5,166,446		5,166,446
		42,741,918	7,789,586	50,531,504

RECAPITULATION OF VACANT LANDS IN THE PUBLIC-LAND STATES AND TERRITORIES.

State or Territory.	Surveyed land.	Unsurveyed land.	Total area.
	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Alabama	601,813		601,813
Arizona	12,026,187	43,841,964	55,868,141
Arkansas	4,122,023		4,122,023
California	35,397,029	9,841,573	45,238,602
Colorado	35,606,785	4,600,483	40,207,278
Florida	1,653,863	164,382	1,818,245
Idaho	9,322,770	36,955,707	46,278,477
Iowa			(a)
Kansas	1,012,213		1,012,213
Louisiana	852,623	65,018	917,641
Michigan	527,137		527,137
Minnesota	3,441,772	3,711,068	7,152,840
Mississippi	529,313		529,313
Missouri	617,245		617,245
Montana	16,518,400	55,243,687	71,762,087
Nebraska	10,707,426	121,600	10,829,026
Nevada	28,781,748	32,832,050	61,613,798
New Mexico	42,702,550	14,525,868	57,228,418
North Dakota	12,370,554	9,962,552	22,333,106
Oklahoma	6,886,274		6,886,274
Oregon	24,066,307	12,426,336	36,492,643
South Dakota	11,029,963	2,359,380	13,389,353
Utah	9,317,909	85,942,889	95,260,798
Washington	5,270,430	12,984,647	18,255,077
Wisconsin	544,099		544,099
Wyoming	42,741,918	7,789,586	50,531,504
Grand total	316,651,861	253,368,810	600,040,671

a No vacant public land.

This aggregate is exclusive of Ohio, Indiana, and Illinois, in which, if any public land remains, it consists of a few small, isolated tracts. It is exclusive of Alaska, containing 577,390 square miles, or 369,529,600 acres. It is also exclusive of military and Indian reservations, reservoir-site and timber reservations, and tracts covered by selections, filings, railroad grants, and claims as yet unadjudicated, a part of which may in the future be added to the public domain.

E.—DIVISION OF PUBLIC SURVEYS.

The work performed in this division during the fiscal year ended June 30, 1896, was as follows:

Letters:	
On hand unanswered July 1, 1895.....	333
Received during the year.....	4,944
Written during the year.....	4,772
Disposed of during the year.....	5,011
Remaining on hand July 1, 1896.....	285
Pages of press copy, nearly all typewritten.....	8,349
Pages of record copied.....	2,986
Copies of field notes:	
Pages of field notes for official and individual use.....	1,338
Surveying returns:	
Returns pending July 1, 1895.....	86
Received during the year.....	154
Acted on during the year.....	150
On hand July 1, 1896.....	90
Plats and transcripts pending July 1, 1895.....	66
Same received during the year.....	1,787
Same disposed of during the year.....	1,408
On hand July 1, 1896.....	400
Reports of examinations of surveys:	
Reports pending July 1, 1895.....	41
Received during the year.....	105
Acted on during the year.....	100
On hand July 1, 1896.....	46
Surveying contracts:	
Pending July 1, 1895.....	0
Received during the year.....	122
Special instructions (in lieu of contracts) received during the year.....	63
Contracts acted on during the year (approved).....	120
Contracts disapproved.....	2
Contracts canceled.....	0
Special instructions acted on during the year.....	63
Special instructions pending.....	0
Contracts awaiting action June 30, 1896.....	0

Statement showing the number of acres of public lands surveyed in the following land States and Territories up to June 30, 1895, during the past fiscal year, and the total of the public lands surveyed up to June 30, 1896; also the total area of the public domain remaining unsurveyed within the same.

Land States and Territories.	In acres.	In square miles.	Up to June 30, 1895.	Under contracts made prior to June 30, 1895, and not heretofore reported because accepted since June 30, 1895.	Under contracts made for the fiscal year ending June 30, 1896.	Total up to June 30, 1896.	Total area of public and Indian lands remaining unsurveyed, including the area of private land claims surveyed up to June 30, 1896.
			Acres.	Acres.	Acres.	Acres.	Acres.
Alabama.....	32,462,115	50,722	32,462,115	a 118		32,462,115	
Arkansas.....	33,410,063	52,303	33,410,063			33,410,063	
California.....	100,962,640	157,901	73,652,172	1,310,977	1,799	74,964,038	26,027,702
Colorado.....	66,880,000	104,500	61,186,201	29,180		61,215,381	5,664,619
Florida.....	37,931,520	59,368	30,930,668		461	30,931,129	7,100,391
Illinois.....	35,465,063	55,414	35,465,063			35,465,063	
Indiana.....	21,637,760	33,909	21,637,760			21,637,760	
Iowa.....	35,228,800	55,045	35,228,800			35,228,800	
Idaho.....	55,228,160	86,394	13,060,946	559,957		14,540,903	40,687,257
Kansas.....	51,770,240	80,891	51,770,240			51,770,240	
Louisiana.....	28,731,060	44,893	27,174,006			27,174,006	1,557,056
Michigan.....	36,128,640	56,451	36,128,640	a 2	a 3	36,128,640	
Minnesota.....	53,459,840	83,531	45,916,148	233,281		46,149,429	7,310,411
Mississippi.....	30,179,840	47,156	30,179,840			30,179,840	
Missouri.....	41,836,931	65,370	41,836,931			41,836,931	
Montana.....	92,016,640	143,776	25,462,040	1,381,314	317	27,343,671	64,672,969
Nebraska.....	47,468,800	74,170	47,256,619	44	99	47,256,619	212,038
Nevada.....	71,737,600	112,000	35,026,574	707,391		35,733,965	33,003,635
North Dakota.....	45,561,600	71,190	30,802,190	787,165	1,269	31,650,424	13,910,976
Ohio.....	25,581,976	39,372	25,581,976			25,581,976	
Oregon.....	60,975,360	95,274	42,848,672	369,669		43,218,341	17,757,019
South Dakota.....	50,643,200	79,130	37,753,506	970,817		38,724,323	11,918,577
Wisconsin.....	34,511,360	53,324	34,511,360	a 33		34,511,360	
Washington.....	44,796,160	69,394	24,230,752	572,012	a 6	24,802,766	19,993,394
Wyoming.....	62,645,120	97,833	51,050,358	267,025	2	51,917,383	11,227,737
Alaska.....	369,529,000	577,390		397		369,529,397	369,529,615
Arizona.....	72,906,240	113,918	16,082,194	857,252		16,939,446	55,966,794
Indian Ter.....	19,575,040	30,586	10,800,640			10,800,640	8,774,400
New Mexico.....	77,568,640	121,201	49,980,824	102,841		50,083,665	27,484,975
Oklahoma.....	24,499,680	38,476	24,499,680			24,499,680	
Utah.....	54,064,640	84,476	16,036,429	255,559		16,291,988	37,772,652
Total.....	1,815,424,388	2,836,757	1,042,844,034	8,904,871	3,937	1,051,752,842	6,763,671,546

a This area appears to have been counted in former reports, and is therefore not added in this column.

b This estimate is of a very general nature and affords no index to the disposable volume of land remaining nor the amount available for agricultural purposes. It includes Indian and other public reservations, unsurveyed private land claims, as well as surveyed private land claims in the districts of Arizona, California, Colorado, and New Mexico; the sixteenth and thirty-sixth sections reserved for common schools; unsurveyed lands embraced in railroad, swamp-land, and other grants; the great mountain areas; the areas of unsurveyed rivers and lakes, and large areas wholly unproductive and unavailable for ordinary purposes. The area of land in the unsurveyed portion of the public domain suitable for homes and subject to settlement under the laws of the United States is of comparatively small proportions.

Historical and statistical table of the United States and Territories, showing the area of each in square miles and in acres, the date of acts organizing Territories, date of acts admitting new States into the Union, the population of each State and Territory at the taking of the census in 1890, and the area surveyed and remaining unsurveyed up to June 30, 1896.

Civil divisions.	Act organizing Territory.	United States Stat- utes.		Act admitting State.	United States Stat- utes.		Area of the States and Territories—		Number of acres sur- veyed up to June 30, 1896.	Area re- maining un- surveyed on June 30, 1896.	Popula- tion in 1890.
		Vol.	Page.		Vol.	Page.	In square miles.	In acres.			
THIRTEEN ORIGINAL STATES.											
New Hampshire							9,280	5,939,200		Acres.	376,530
Massachusetts							7,800	4,992,000			2,298,943
Rhode Island							1,368	885,940			846,506
Connecticut							4,750	3,040,000			746,258
New York							47,000	30,080,000			5,997,853
New Jersey							8,320	5,324,800			1,444,693
Pennsylvania							46,000	29,440,000			6,258,014
Delaware							2,120	1,366,800			188,493
Maryland							11,124	7,119,860			1,042,360
Virginia							38,348	24,542,720			1,655,980
North Carolina							50,704	32,450,560			1,617,947
South Carolina							34,000	21,760,000			1,151,149
Georgia							58,000	37,120,000		1,857,363	
STATES ADMITTED.											
Kentucky				Feb. 4, 1791	1	189	37,690	24,115,200			1,858,635
Vermont				Feb. 18, 1791	1	191	10,212	6,535,800			332,422
Tennessee				June 1, 1796	1	491	45,600	29,184,000			1,767,518
Maine				Mar. 3, 1820	3	544	35,000	22,400,000			681,080
Texas				aDec. 29, 1845	9	108	274,356	175,857,840			2,285,523
West Virginia				Dec. 31, 1862	12	633	23,000	14,720,000			762,764
PUBLIC-LAND STATES AND TERRITORIES.											
States.											
Ohio	Mar. 3, 1805	2	331	Apr. 30, 1802	2	173	36,972	28,561,976	28,561,976		3,672,316
Louisiana	May 7, 1800	2	58	aApr. 8, 1812	2	701	44,863	28,731,040	27,174,065	1,557,065	1,118,567
Indiana	Apr. 7, 1796	2	549	aDec. 11, 1816	3	369	33,809	21,687,760	21,687,760		2,182,404
Mississippi	Feb. 3, 1809	1	514	aDec. 8, 1818	3	472	47,156	30,179,840	30,179,840		1,286,600
Illinois	Mar. 3, 1817	2	371	aDec. 14, 1819	3	536	55,414	36,465,063	36,465,063		3,826,351
Alabama	June 4, 1812	3	743	bMar. 2, 1821	3	608	50,722	32,462,115	32,462,115		1,513,017
Missouri	Mar. 2, 1819	2	493	June 15, 1836	5	645	65,870	41,896,961	41,896,961		2,679,184
Arkansas	Jan. 11, 1805	2	309	Jan. 30, 1837	5	50	52,208	33,410,063	33,410,063		1,128,179
Michigan		2			5	144	36,451	36,128,640	36,128,640		2,063,899

a Joint resolution by Congress.

b See President's proclamation, 3 Stat. L., Appendix No. 2.

Historical and statistical table of the United States and Territories, showing the area of each in square miles and in acres, etc.—Cont'd.

Civil divisions.	Act organizing Territory.	United States Stat- utes.		Act admitting State.	United States Stat- utes.		Area of the States and Territories—		Number of acres sur- veyed up to June 30, 1898.	Area re- main- ing un- surveyed on June 30, 1898.	Popula- tion in 1890.	
		Vol.	Page.		Vol.	Page.	In square miles.	In acres.				
PUBLIC-LAND STATES AND TERRITORIES— continued.												
States—Continued.												
Florida.....	Mar. 30, 1822	3	654	Mar. 3, 1845	5	742	59,298	37,931,520	30,831,129	Acres. 7,100,361	391,422	
Iowa.....	June 12, 1838	5	285	do.	5	742	55,045	35,228,800	35,228,800		1,911,966	
Wisconsin.....	Apr. 20, 1836	5	10	May 29, 1848	9	253	53,624	34,611,360	34,611,360		1,066,890	
California.....	Mar. 3, 1850	9	403	Sept. 9, 1850	9	452	157,801	100,992,640	74,964,698	26,027,702	1,208,130	
Minnesota.....	Mar. 3, 1858	9	403	May 11, 1858	11	285	88,531	53,459,840	46,149,439	7,310,411	1,301,836	
Oregon.....	Aug. 14, 1846	9	323	Feb. 14, 1859	12	128	96,274	60,975,360	43,218,941	17,757,019	1,213,767	
Kansas.....	May 30, 1864	10	277	Jan. 29, 1861	13	138	80,891	51,770,240	51,770,240		1,427,046	
Nevada.....	Mar. 2, 1861	12	209	Mar. 21, 1864	13	30	112,000	71,737,600	85,733,965	36,003,635	45,761	
Nebraska.....	Mar. 30, 1864	10	277	Mar. 3, 1867	14	391	74,170	47,468,800	47,258,762	212,038	1,068,910	
Colorado.....	Feb. 28, 1861	12	172	Mar. 3, 1875	18	474	104,500	66,880,000	61,215,361	5,664,619	413,198	
Wyoming.....	July 25, 1890	15	178	July 10, 1890	28	222	97,983	62,645,120	51,317,863	11,327,737	60,705	
Washington.....	Mar. 2, 1853	10	172	Feb. 22, 1889	25	c 678	69,994	44,798,160	24,902,766	19,963,394	346,360	
Montana.....	May 26, 1864	13	85	do.	25	c 678	143,776	92,016,640	27,343,671	64,672,969	182,719	
North Dakota.....	Mar. 2, 1881	12	239	do.	25	c 678	71,190	45,561,600	31,950,624	13,610,976	182,719	
South Dakota.....	Mar. 3, 1863	12	808	July 3, 1880	25	c 678	79,130	50,643,200	38,724,323	11,918,877	328,808	
Idaho.....	Sept. 9, 1890	9	453	July 16, 1894	28	d 107	86,294	55,228,160	14,540,903	40,687,257	84,395	
Utah.....					28		84,476	54,094,640	16,291,968	37,772,662	207,905	
Territories.												
New Mexico.....	Sept. 9, 1850	9	446				121,201	77,598,640	50,083,965	27,494,975	153,568	
Arizona.....	Feb. 24, 1863	12	664				113,016	72,906,240	16,989,446	55,996,794	59,620	
Alaska.....	July 27, 1898	15	290				577,380	389,529,000	389,529,000	899,528,615	31,795	
Indian.....							30,586	19,575,040	10,800,640	8,774,400	178,007	
District of Columbia.....	Mar. 3, 1791	1	130				60	38,400			230,362	
Oklahoma.....	July 16, 1790	1	214								61,834	
May 2, 1890		26	81	(c)			38,457	24,469,680	24,469,680			
Total.....							3,580,805	2,291,715,347	1,051,752,942	768,671,646	62,832,142	

d See President's proclamation, January 4, 1890, 28 Stat. L., p. 12 of Procla-
mations by President.

e See President's proclamation, 26 Stat. L., 1544.

a See President's proclamation, October 13, 1894, 13 Stat. L., 749.
b See President's proclamation, August 1, 1876, 16 Stat. L., 465.
c See President's proclamations, 26 Stat. L., 1548 to 1552, inclusive.

MILITARY RESERVATIONS.

Names and locations of existing military reservations in the public-land States and Territories, and the area, as far as known or estimated, with reference to Executive orders or authority other than the Executive by which the reservations were established, enlarged, or reduced.

[For reservations relinquished under act of July 5, 1884, see page 110.]

Name and location of reservation.	Area in acres.	Date of Executive order or other authority and remarks.
ALABAMA.		
At entrance to Mobile Bay, the small islands between the north point of Dauphin Island and Cedar Point, Grant, Heron, Tower, and other islands, (a) and so much of Cedar Point as lies in fractional sections 25 and 26, T. 8 S., R. 2 W.:		
Cedar Point.....	296.50	Executive order, Feb. 9, 1842.
Fort Gaines, on eastern end of Dauphin Island.....	(a)	Lands conveyed to the United States by decree of chancery in Jan., 1853.
Fort Morgan, in T. 9 S., R. 1 E.....	(a)	Secretary of War, Sept. 10, 1842.
ALABAMA AND MISSISSIPPI.		
All of Ship Island, Hurricane and Dog islands. Area (including Dog and Hurricane islands estimated at 100 acres).	1,653.40	Executive order, Aug. 30, 1847.
Total in Alabama and Mississippi as far as known.....	1,949.90	
ARIZONA TERRITORY.		
Camp Apache, within the limits of the White Mountain Indian Reservation.	7,421.14	Executive order, Feb. 1, 1877.
Camp Grant (new), in Ts. 8, 9, and 10 S., Rs. 23 and 24 E.	42,341.00	Executive order, Apr. 17, 1876.
Fort Huachuca, in southern Arizona, adjacent to Babacomari private land claims.	49,920.00	Executive orders, Oct. 29, 1881, and May 14, 1883.
Fort Whipple, in T. 14 N., R. 2 W.....	1,730.00	Executive orders, Aug. 31, 1860, and Oct. 19, 1875; act of Congress, approved June 22, 1874 (18 Stat. L., 201).
Total in Arizona so far as known.....	101,412.14	
ARKANSAS.		
Fort Smith National Cemetery, in sec. 17, T. 8 N., R. 32 W.	14.81	Executive orders, May 22, 1871, and Dec. 3, 1876.
Total in Arkansas.....	14.81	
CALIFORNIA.		
Angel Island, in San Francisco Bay.....	(b)	Executive orders, Nov. 6, 1850, and Apr. 20, 1880.
Alcatraz Island, in San Francisco Bay.....	(c)	Executive order, Nov. 6, 1850.
Drum Barracks, at Wilmington, Cal.....	55.00	Deeded to the United States by private parties.
Benicia Barracks and Arsenal, in Ts. 2 and 3 N., Rs. 2 and 3 W.	244.90	Executive order, Oct. 10, 1862. Deed by private persons in 1849.
Deadman Island, being lot 1, sec. 19, T. 5 S., R. 13 W., San Bernardino meridian.	2.00	Executive order, Mar. 15, 1872.
Camp Gaston, in T. 8 N., R. 5 E., of Humboldt meridian, within Hoopa Valley Indian Reservation.	451.50	Executive order, Apr. 2, 1869.
Fort Hill or Monterey, at Monterey.....	(a)	Executive order, Nov. 23, 1886.
Island called Red Rock, Golden Rock, or Molate, in sec. 17, T. 1 N., R. 5 W., Mount Diablo meridian.	7.52	Secretary of Interior Mar. 2, 1856; Executive order, Oct. 21, 1882.
Presidio Military Reserve, Fort Point, on San Francisco Bay.	1,479.94	Executive orders, Nov. 6, 1850, and Dec. 31, 1851; act of Congress, May 9, 1876 (19 Stat. L., 52).
Point San Jose (originally included within the Presidio Reserve No. 1).	57.89	Executive orders, Nov. 6, 1850, and Dec. 31, 1851; act of Congress, July 1, 1870 (16 Stat. L., 186).

a Area not known.

b Area of island not known.

c Unsurveyed.

Names and locations of existing military reservations, etc.—Continued.

Name and location of reservation.	Area in acres.	Date of Executive order or other authority and remarks.
CALIFORNIA—continued.		
Point Loma (San Diego), at San Diego Harbor: "To include that portion of the peninsula lying on west side of entrance to the harbor which shall be included between the southernmost point of the peninsula (Punto de Loma) and a line drawn across said peninsula from the harbor to the ocean, at a distance of 1½ miles above Punta de Guisanas."	(a)	Executive order, Feb. 26, 1852.
San Pedro Bay, in T. 5 S., R. 13 and 14 W., S. B. M. This tract of land was originally a public reservation by cession from Mexico under treaty of Guadalupe-Hidalgo, concluded Feb. 2, 1848.	b 40.00	Executive order, Sept. 14, 1888.
San Solito Bay Point: From southern boundary of San Solito Bay, a line parallel to the channel of entrance to the Pacific.	(c)	Executive order, Nov. 6, 1850.
Three Brothers, Three Sisters, and Marine islands, in entrance to the San Pablo Bay.	(d)	Executive order, Oct. 25, 1867.
Yerba Buena Island (Camp Reynolds), in San Francisco Bay.	(a)	Executive orders, Nov. 6, 1850, and Oct. 12, 1866.
Mount Whitney: All of T. 15 S., R. 34 E.; T. 10 S., R. 34 E.; T. 16 S., R. 35 E.; secs. 19 to 36, inclusive, of T. 15 S., R. 35 E.; secs. 19, 20, 29, 30, 31, and 32, T. 15 S., R. 36 E., Mount Diablo meridian.	b 84,468*00	President's orders, Sept. 20, 1883.
Total in California	86,906.75	
FLORIDA.		
North end of Amelia Island (Fort Clinch), fractional sec. 8, T. 3 N., R. 29 E.; fractional sec. 11 and lots 1 and 2 of sec. 14, T. 3 N., R. 28 E.	419.44	Declared by Executive order, Feb. 9, 1842. Lot 2 of sec. 14, patented to D. L. Yulee, Sept. 5, 1853.
Fort McRee, near Pensacola, in T. 3 S., R. 31 W.: "All the public land within 1 mile of the fort on Fosters Bank."	(a)	Executive order, Feb. 9, 1842.
North Key, in Ts. 15 and 16 S., R. 12 E.	159.48	{Executive order, Mar. 2, 1840; order of Secretary of War, Mar. 23, 1849. Originally reserved as a part of Cedar Keys, although Mullet Key is not one of the Cedar Keys, but is at the entrance of Tampa Bay. Secretary of War, Mar. 23, 1849; Executive order, Nov. 17, 1882.
Snake Key, in T. 16 S., R. 13 E.	52.17	
Mullet Key, in T. 33 S., R. 16 E.	842.29	
At Charlotte Harbor: "The south end of Gasparilla Island for a distance of 2 miles from its southern extremity, in T. 43 S., R. 20 E., and the north end of Boca Grande or Cayo Costa Island for a length of 2 miles from its northern extremity," in T. 43 S., R. 20 E., and T. 44 S., Rs. 20 and 21 E.	2,143.38	Secretary of War, Mar. 23, 1849; Executive order, Nov. 17, 1882.
Dry Tortugas (including Fort Jefferson)....	(a)	Executive order, Sept. 17, 1845.
Egmont Island, at entrance to Tampa Bay, in T. 33 S., R. 15 E.	e 302.77	Secretary of War, Mar. 23, 1849; Executive order, Nov. 17, 1882.
Flag Island, in St. George Sound	(a)	Secretary of War, Mar. 23, 1849; Executive order, Nov. 17, 1882.
Matanzas Inlet or Fort, in sec. 14, T. 9 S., R. 30 E.	(a)	Secretary of War, Mar. 23, 1849.
Fort Barrancas, in T. 3 S., R. 30 W.	(a)	It falls within the naval reservation declared by Executive order, Jan. 10, 1888, and it is said to have been declared Feb. 9, 1842.
Anastasia Island	(a)	Executive order, May 4, 1863, reserves SE. ¼ sec. 21; all fractional sec. 22; NE. ¼ NE. ¼ sec. 23; and all sec. 27 in T. 7 S., R. 30 E., Florida; also all the lands formed by the sea since survey, 1855, lying east of said lands and between the north boundary line prolonged of said SE. ¼ of sec. 21, and the south boundary line prolonged of said sec. 27.
Fort Pickens, all of Santa Rosa Island	(a)	Land deeded to the United States May 23, 1828; Executive order, July 2, 1888.
At St. Andrew Sound: "The tongue or neck of land called Crooked Island, east of the several entrances along the coast."	(a)	Secretary of War, Mar. 23, 1849.

a Area not known.

b About.

c Area not stated.

d Unsurveyed; area not known.

e Present area not known.

Names and locations of existing military reservations, etc.—Continued.

Name and location of reservation.	Area in acres.	Date of Executive order or other authority and remarks.
FLORIDA—continued.		
At St. Augustine the following named tracts:		
1. Site of Fort Marion and adjacent lands.		
5. Spanish governor's house	(a)	Secretary of War, Oct. 12, 1898, and Mar. 23, 1849.
6. Treasury lot	(a)	
8. St. Francis barracks and grounds.		
9. Military hospital lot		
10. Powder house lot		
11. Two small islands in the Matanzas River, St. Augustine Harbor.	(a)	Executive order, May 31, 1892.
At St. Joseph Bay: "The whole neck or peninsula forming the bay of St. Joseph from its northern extremity or point, St. Joseph, to its connection with the mainland at the eastern shore of the bay, including Cape San Blas," in T. 9 S., R. 11 W., and Ts. 7, 8, and 9 S., R. 12 W.	3,851.21	Secretary of War, Mar. 23, 1849, besides what had been sold prior to date of order.
Santa Rosa Sound: "So much of the point opposite to and east of the east end of Santa Rosa Island as lies in T. 2 S., R. 22 W."	5,958.20	Executive order, Feb. 9, 1842.
Santa Rosa Island: Reserves all that portion of Santa Rosa Island which was formerly a naval reserve and relinquished to the Department of the Interior February 25, 1880, the same attached to and made a part of Fort Pickens Military Reservation, and embracing the entire area of Santa Rosa Island.	Unsurveyed	Executive order, July 2, 1888.
Key West, or Thompson Island	(a)	Land said to have been deeded to the United States. Key covered by private land claim, confirmed by Congress in 1823. (See act of July 22, 1876, 19 Stat. L., 96.)
Key West Shoals, S. W. point of Key West.	(a)	Executive order, Sept. 17, 1845.
Haulover Canal, 1,000 feet each side from the center in sec. 29, T. 20 S., R. 36 E.	(a)	Executive order, Aug. 20, 1886.
Total in Florida, as far as known or estimated.	13,818.94	
IDAHO.		
Fort Boise, in Boise Valley, one-half mile from Boise City.	638.00	Executive order, Apr. 9, 1873.
Fort Hall, within the Fort Hall Indian Reservation, in T. 3 N., R. 38 E.	646.53	Executive order, Oct. 12, 1870.
Fort Sherman (late Cour d'Alene): Post reserve, in T. 50 N., R. 4 W.	640.00	Request of Secretary of War, Oct. 9, 1877. Executive order, dated Apr. 22, 1880.
Total in Idaho	1,924.50	
ILLINOIS.		
Fort Armstrong (Rock Island), in fractional T. 16 N., Rs. 1 and 2 W., fourth principal meridian.	6750.00	Request of Secretary of War, Mar. 2, 1825, and Sept. 11, 1835. By act of Congress approved June 27, 1866 (14 Stat. L., 75), certain small islands were added to the reserve and right of way was granted to the Rock Island Railroad Company. Act of Apr. 2, 1844 (6 Stat. L., 508), allowed George Davenport to enter the SE. $\frac{1}{4}$ sec. 25, T. 16 N., R. 2 W.
Total in Illinois	6750.00	
KANSAS.		
Fort Leavenworth, on west bank of Missouri River, in T. 8 S., R. 22 E.	62,750.00	Executive order, Oct. 10, 1854. Diminished by direction of Secretary of the Interior in 1881. See also act of July 27, 1868 (15 Stat. L., 238); joint resolution Feb. 9, 1871 (16 Stat. L., 594); act of July 20, 1868 (15 Stat. L., 392).

a Area not known.

b About.

c Approximate present area.

Names and locations of existing military reservations, etc.—Continued.

Name and location of reservation.	Area in acres.	Date of Executive order or other authority and remarks.
KANSAS—continued.		
Fort Riley, in Ts. 11 and 12 S., Rs. 5 and 6 E...	a 19,899.22	Executive order, May 5, 1855. Reduced in area under joint resolution of July 23, 1866 (14 Stat. L., 367), and order of President thereunder of July 19, 1867. Further reduced under act of Mar. 2, 1867 (14 Stat. L., 573).
Total in Kansas	22,649.22	
LOUISIANA.		
Battery Bienvenue, in T. 12 S., R. 13 E., east of river: "The public lands 1,200 yards each way from the fort."	(b)	Executive order, Feb. 9, 1842.
Fort Livingston, on west end of Grand Terre Island.	126.16	Purchased by United States in January, 1834.
Fort Jackson, sec. 50, T. 20 S., R. 30 E., southeast district, west of Mississippi River.	740.97	Executive order, Feb. 9, 1842.
Fort Pike, consisting of "the public land within 1,200 yards of Fort Pike."	(b)	Executive order, Feb. 9, 1842. All the land has been patented to the State as swamp except sec. 19 of T. 10 S., R. 15 E., southeast district, east of river and south of Great Rigolet. Area of reserve in sec. 19 not known.
Fort St. Philip, sec. 11, T. 19 S., R. 17 E., southeast district, east of river.	556.12	Executive order, Feb. 9, 1842.
Tower Dupres: "All the public land within 1,200 yards of the fort," in T. 13 S., R. 14 E., east of Mississippi River.	(c)	Executive order, Feb. 9, 1842. Lands found to be covered by a private land claim.
Fort Macomb, on Pass Chef Menteur: "All the public land within 1,200 yards from the fort."	(b)	Executive order, Feb. 9, 1842. See Ex. order June 20, 1896, relinquishing part of Fort Macomb.
Proctor Landing, on Lake Borgne	d 92.00	Purchased Mar. 15, 1856.
United States barracks and land adjoining and above same, near New Orleans, on left bank Mississippi River, about 3 miles above city.	(c)	Purchased by United States Dec. 14, 1833, and May 17, 1848.
Baton Rouge Arsenal, adjoining Baton Rouge.	(b)	Purchased in 1814.
Total in Louisiana, as far as known or estimated.	1,515.25	
MICHIGAN.		
First area between south boundaries of claims Nos. 95 and 96 and north boundary of canal grant, in T. 47 N., R. 1 E.; second area between north line of Canal street and south boundary canal grant, shown in diagram with order.	(c)	Executive order, May 9, 1885.
St. Marys Falls Canal reserve, in sec. 6, T. 47 N., R. 1 E.	9.41	Executive order, June 10, 1883.
Improvement of Hay Lake Channel, St. Marys River, lots 5 and 6, sec. 2, and lot 3, sec. 3, T. 45 N., R. 2 E.	145.90	Executive order, Oct. 30, 1884. Executive order, Oct. 12, 1899. Reserves islands Nos. 1, 2, 3, and 4, in sec. 6, T. 47 N., R. 1 E., for use in connection with improvement of St. Marys River at Hay Lake Channel, 132.50.
Fort Brady	2,573.10	Executive order, Jan. 19, 1895, reserves following tracts for rifle range and other military purposes in connection with post of Fort Brady: N. $\frac{1}{2}$ NW. $\frac{1}{2}$, SW. $\frac{1}{2}$ NW. $\frac{1}{2}$, and W. $\frac{1}{2}$ SW. $\frac{1}{2}$ sec. 5, E. $\frac{1}{2}$ and E. $\frac{1}{2}$ W. $\frac{1}{2}$ sec. 6, N. $\frac{1}{2}$ NE. $\frac{1}{2}$ and NE. $\frac{1}{2}$ NW. $\frac{1}{2}$ sec. 7, T. 45 N., R. 4 W.; S. $\frac{1}{2}$ NW. $\frac{1}{2}$, N. $\frac{1}{2}$ SW. $\frac{1}{2}$, and SE. $\frac{1}{2}$ SW. $\frac{1}{2}$ sec. 28, S. $\frac{1}{2}$ N. $\frac{1}{2}$ and S. $\frac{1}{2}$ sec. 29, S. $\frac{1}{2}$ N. $\frac{1}{2}$ E. $\frac{1}{2}$ SW. $\frac{1}{2}$, and SE. $\frac{1}{2}$ sec. 30, S. $\frac{1}{2}$ NE. $\frac{1}{2}$ and E. $\frac{1}{2}$ NW. $\frac{1}{2}$ sec. 31, W. $\frac{1}{2}$ and NW. $\frac{1}{2}$ NE. $\frac{1}{2}$ sec. 32, T. 46 N., R. 4 W.; S. $\frac{1}{2}$ N. $\frac{1}{2}$ sec. 25, T. 46 N., R. 5 W.

a About.

b Area not known.

c Area not stated.

d Approximate present area.

Names and locations of existing military reservations, etc.—Continued.

Name and location of reservation.	Area in acres.	Date of Executive order or other authority and remarks.
MICHIGAN—continued.		
The unsurveyed islands in secs. 9 and 10, T. 47 N., R. 1 E.	(a)	Secretary of the Interior, Sept. 5, 1885. Executive order, Sept. 23, 1886. Islands Nos. 1, 2, 3, and 4, in sec. 6, T. 47 N., R. 1 E., Mich. Executive order, Oct. 12, 1889. Area not stated.
Fort Wayne, near city of Detroit.....	(b)	Land deeded to the United States June 3, 1842, and Apr. 15, 1844.
Total in Michigan as far as known.....	2,728.41	
MINNESOTA.		
Fort Snelling, at junction of Mississippi and Minnesota rivers.	(b)	Reservation made at the request of Secretary of War, July 13, 1839, and Secretary of Treasury, July 15, 1839. President's orders, dated May 25, 1853, and Nov. 16, 1853. Act of Congress approved Aug. 26, 1852 (10 Stat. L., 36), and order of Secretary of War thereunder, dated Mar. 13, 1854. Joint resolution of Congress approved May 7, 1870 (16 Stat. L., 376). Reduction approved by Secretary of War, Jan. 1, 1874. Executive order, Mar. 13, 1854.
Reservation on St. Louis River, in Minnesota, lot 1, sec. 20, T. 49 N., R. 13 W.	7.32	
Total in Minnesota, except Fort Snelling.	7.32	
MISSOURI.		
Grand Tower Rock, in Mississippi River, which, if surveyed, would be in sec. 20, T. 34 N., R. 14 E. of fifth principal meridian.	(b)	Executive order, Feb. 24, 1871.
Fort Leavenworth, on east bank of Missouri River, in Ts. 52 and 53 N., R. 36 W. of fifth principal meridian.	c 1,000.00	Executive order, June 21, 1838. Portion of reserve released by Secretary of War, Mar. 1, 1841. Present reserve is in R. 36 W.
Total in Missouri, as far as known or estimated.	1,000.00	
MONTANA.		
Camp Baker, in T. 11 N., R. 4 E.....	2,400.00	Executive order, May 16, 1871.
Fort Keogh, at mouth of Tongue River.....	c 57,619.00	Executive order, Mar. 14, 1878. General Orders, No. 6, Headquarters Department of Dakota, Feb. 18, 1880, describes the ferry or bridge site on east bank of river.
Fort Assiniboine, mostly between the Milk and Missouri rivers, and within the reservation for the Gros Ventre, Piegan, and other Indians.	d 168,640.00	Executive orders, Mar. 4, 1880, June 16, 1881.
Fort Missoula:		
Original reserve: Sec. 31, T. 13 N., R. 19 W.	640.00	Executive order, Feb. 19, 1877.
Additional reserve: S. $\frac{1}{2}$ NE. $\frac{1}{2}$ and SE. $\frac{1}{2}$ sec. 26, T. 13 N., R. 20 W., the S. $\frac{1}{2}$ NE. $\frac{1}{2}$ S. $\frac{1}{2}$ NW. $\frac{1}{2}$ SE. $\frac{1}{2}$ of SE. $\frac{1}{2}$ NE. $\frac{1}{2}$ of SW. $\frac{1}{2}$ and W. $\frac{1}{2}$ of SW. $\frac{1}{2}$ sec. 30, T. 13 N., R. 19 W.	560.23	Executive order, Aug. 5, 1878.
Timber reserve on unsurveyed land.....	1,577.41	Executive order, June 10, 1879.
Fort Custer post reservation, 6 miles square, in townships 1 and 2 S., Rs. 33 and 34 E.	23,040.00	Executive order, Dec. 7, 1886.
National cemetery of Custer's battlefield.....	640.00	Thirteen Indian families residing on post reservation not to be disturbed.
Limestone reservation, near old Fort C. F. Smith.	2,227.20	
Total in Montana, as far as known or estimated.	257,343.84	
NEBRASKA.		
Fort McPherson national cemetery.....	107.00	Executive orders, Oct. 13, 1873, and Jan. 5, 1887.

a Area not stated.

b Area not known.

c About.

d Estimated.

Names and locations of existing military reservations, etc.—Continued.

Name and location of reservation.	Area in acres.	Date of Executive order or other authority and remarks.
NEBRASKA—continued.		
Camp Robinson, on White River, at mouth of Spring Creek: Post reserve.....	12,800.00	Executive orders, Nov. 14, 1876, and June 28, 1879.
Timber reserve, 4 square miles.....	10,240.00	Executive order, Nov. 4, 1870
Fort Niobrara: Post reserve: Secs. 26 and 35 of T. 34 N., secs. 2, 3, 10, 11, T. 33 N., and all that part of secs. 22, 23, 27, 33, and 34 of T. 34 N., and of secs. 4, 5, 8, 9, T. 33 N., lying on the right (south and east) bank of the Niobrara River, all in R. 27 W. of the sixth principal meridian. Wood and timber reserve: All that part of T. 34 N., R. 27 W., not already embraced within the existing reservation, excepting secs. 16 and 36 (school sections); the NE. $\frac{1}{4}$ of NE. $\frac{1}{4}$ sec. 28; the NW. $\frac{1}{4}$ of NW. $\frac{1}{4}$ and lots 2 and 3 of sec. 27; the NE. $\frac{1}{4}$ of SW. $\frac{1}{4}$; the W. $\frac{1}{4}$ of SW. $\frac{1}{4}$ and lot 3 of sec. 22; the E. $\frac{1}{4}$ of SE. $\frac{1}{4}$ and S. $\frac{1}{4}$ of NE. $\frac{1}{4}$ of sec. 25; the E. $\frac{1}{4}$ of NW. $\frac{1}{4}$; the E. $\frac{1}{4}$ of SW. $\frac{1}{4}$ and lots 1, 2, 3, and 4 of sec. 31; and the NE. $\frac{1}{4}$ of sec. 33. In T. 34 N., R. 26 W., all of secs. 5, 6, 7, 8, 17, 18, 29, 31, and 32; all of sec. 19, except lots 2, 3, 4, and 5; all of sec. 20, except the N. $\frac{1}{4}$ of SE. $\frac{1}{4}$ and lots 5, 6, 7, and 8, and all of sec. 30, except the E. $\frac{1}{4}$ of NW. $\frac{1}{4}$ and lots 1 and 2. In T. 39 N., R. 25 W., all of secs. 5, 6, 7, and 8. In T. 33 N., R. 27 W., all of secs. 1 and 12. (To the above was added the E. $\frac{1}{4}$ of SE. $\frac{1}{4}$ and S. $\frac{1}{4}$ of NE. $\frac{1}{4}$ sec. 25, T. 34 N., R. 27 W., and at the same time there was excluded the W. $\frac{1}{4}$ of SE. $\frac{1}{4}$ and S. $\frac{1}{4}$ of SW. $\frac{1}{4}$ of sec. 30 of the same township and range.) Executive order, May 7, 1896, restores to control of Secretary of the Interior, 720 acres of Fort Niobrara Military Reservation, embracing the NW. $\frac{1}{4}$ sec. 29, NE. $\frac{1}{4}$ and E. $\frac{1}{4}$ SE. $\frac{1}{4}$ sec. 30 and S. $\frac{1}{4}$ sec. 31, T. 34 N., R. 27 W., Nebraska, for disposal under act of July 5, 1884.	5,474.84	Executive order, Dec. 10, 1879.
Total in Nebraska.....	28,817.48	Executive order, June 6, 1881.
		Executive order, Apr. 29, 1884.
NEW MEXICO.		
Fort Bayard, in T. 17 S., Rs. 12 and 13 W.....	8,840.00	Executive order, Apr. 19, 1899.
Fort Sumner post cemetery, situated in NE. $\frac{1}{4}$ sec. 16 and NW. $\frac{1}{4}$ sec. 14, T. 2 N., R. 26 E.: These two subdivisions contain.....	820.00	Executive order, May 22, 1871.
Fort Union falls within the confirmed private land grant Mora: Post and timber reserve.....	66,880.00	Executive order, Oct. 9, 1868.
Fort Wingate, in Ts. 13, 14, and 15 N., Rs. 15, 16, and 17 W.....	83,200.00	Executive orders, Feb. 18, 1870, and Mar. 26, 1881.
Total in New Mexico.....	159,240.00	
OREGON.		
Sand Island, in secs. 14, 23, and 24, T. 9 N., R. 11 W.....	192.07	Executive order, Aug. 29, 1863.
Point Adams (Fort Stevens), in T. 10 N., R. 10 W.; fractional secs. 5 and 6 and N. $\frac{1}{4}$ secs. 7, 8, and 9.....	1,250.11	Executive order, Feb. 20, 1852. A donation claim covers some 400 acres of the reservation.
For improvement of Coos Bay and Harbor: Lots 1, 2, 3, and the SW. $\frac{1}{4}$ of NW. $\frac{1}{4}$ of sec. 2, and lots 1 and 2 and SE. $\frac{1}{4}$ of NE. $\frac{1}{4}$ of sec. 3, T. 26 S., R. 14 W.....	174.27	Executive order, July 14, 1884. Executive order, Nov. 13, 1889, reserves parts of secs. 3, 4, and 9 and parts of 10 and 15; secs. 15, 17, and 20 and parts of secs. 21, 22, 27, and 28; secs. 29 and 31 and parts of 32; sec. 33 and part of 34, all in T. 24 S., R. 13 W.; parts of secs. 4 and 5; sec. 6; parts of secs. 7, 18, and 19, T. 25 N., R. 13 W.; parts of secs. 12, 13, and 23 and parts of 24, 25, and 26, T. 25 S., R. 14 W.

Names and locations of existing military reservations, etc.—Continued.

Name and location of reservation.	Area in acres.	Date of Executive order or other authority and remarks.
OREGON—continued.		
North side of Tillamook Head, fractional SW. $\frac{1}{2}$ sec. 20, lots 1 and 2 of sec. 30, and lots 1, 2, 3, and 4 of sec. 31, T. 6 N., R. 10 W.	327.55	Executive order, Nov. 4, 1885.
Total in Oregon.....	1,944.60	
OKLAHOMA.		
Fort Sill wood reserve, in Ts. 1 and 2 N., Rs. 8 and 9 W., Indian meridian.	26,890.00	Executive order, June 4, 1892, in lieu of Executive order of Mar. 8, 1892.
Total in Oklahoma.....	26,890.00	
SOUTH DAKOTA.		
Fort Meade:		
Post reserve, in Ts. 5 and 6 N., R. 4 E., Black Hills meridian.	7,840.00	Executive order, Dec. 18, 1878.
Timber reservation, as follows: Secs. 19, 30, 31, S. $\frac{1}{2}$ sec. 18, and W. $\frac{1}{2}$ of sec. 20, T. 5 N., R. 5 E.; E $\frac{1}{2}$ of secs. 24 and 25 and SE $\frac{1}{4}$ of sec. 13, T. 5 N., R. 4 E., Black Hills meridian.	3,344.83	Executive order, Apr. 18, 1881. Executive order, Sept. 16, 1889, enlarging the wood and timber reservations as per boundaries described in letter of Secretary of War dated Sept. 14, 1889.
Total in South Dakota, as far as known or estimated.	11,184.83	
UTAH.		
Fort Douglas, in Ts. 1 N. and 1 S., R. 1 E.....	2,383.19	Executive order, Sept. 3, 1867. Act of Congress, May 16, 1874 (18 Stat. L., 46), gave 20 acres for cemetery for Salt Lake religious bodies; act of Jan. 21, 1885 (23 Stat. L., 235), reduced reserve 161.81 acres.
Reservation for water supply for Fort Douglas.	1,920.00	Act Mar. 3, 1887 (24 Stat. L., 478), added to reserve for water supply. Executive order, Mar. 13, 1890, withdraws for use of Fort Douglas, subject to rights of the U. S. R. R. Co., which have attached to odd-numbered sections, secs. 13 and 23, T. 1 N., R. 1 E.; sec. 17, N. $\frac{1}{2}$ sec. 18, and E. $\frac{1}{2}$ sec. 20, T. 1 N., R. 2 E., with exception of SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 20, T. 1 N., R. 2 E., Salt Lake meridian, Utah. Estimated area outside of land embraced in adjustment list of Central Pacific R. R. Co., which includes secs. 13 and 23, T. 1 N., R. 1 E., and sec. 17, T. 1 N., R. 2 E., Utah, 600 acres.
	208.56	Executive order, June 8, 1896, reserves SW. $\frac{1}{4}$ sec. 26; NE. $\frac{1}{4}$ NE. $\frac{1}{4}$ and lot 1 sec. 34, T. 1 N., R. 1 E., Utah, for use of Fort Douglas.
Fort Du Chesne, in T. 2 S., R. 1 E., Uintah meridian, within the Uintah Indian Reservation.	3,840.00	Executive order, Sept. 1, 1887.
Total in Utah (estimated).....	8,956.75	
WASHINGTON.		
Port Angeles and Ediz Hook, in Ts. 30 and 31 N., Rs. 5 and 6 W.	(a)	Executive orders, July 19, 1882, and Mar. 10, 1893. Executive order May 15, 1898, reserves blocks Nos. 32 and 63 within townsite of Port Angeles for custom-service use.
Canceo Island, off east coast of Shaw Island....	43.10	Executive order, July 2, 1875.
Cape Disappointment, including Fort Canby, fractional section 9 (except lot 4, reserved for light-house purposes), and part of fractional sections 4 and 5, T. 9 N., R. 11 W.	536.20	Executive order, Feb. 23, 1882.
Southwest part of Lopez Island, including Bunch Island and Whale Rocks.	599.30	Executive order, July 2, 1875.
Northwest part of Lopez Island, extending from Flat Point to Upright Point. These reserves are in Ts. 34, 35, and 36 N., R. 2 W.	634.60	

(a) Area not known.

Names and locations of existing military reservations, etc.—Continued.

Name and location of reservation.	Area in acres.	Date of Executive order or other authority and remarks.
WASHINGTON—continued.		
At Nee-ah Harbor, Straits Juan de Fuca:		Executive order, June 9, 1893. A
1. Wa-ah-dah Island.....	a 22.00	part of these lands declared re-
2. Tract east side of harbor.....	a 400.00	served were disposed of prior to
3. Tract west side of harbor.....	a 400.00	date of order reserving same, viz:
At Narrows of Puget Sound:		NW $\frac{1}{4}$ of SW $\frac{1}{4}$ and lot 3, sec. 1, T.
1. South end of Vashons Island.....	633.60	21 N., R. 2 E.; lot 5 and NE $\frac{1}{4}$ of SE
All in Ts. 21 and 22 N., R. 2 E.		$\frac{1}{4}$, sec. 2, T. 21 N., R. 2 E., and SW $\frac{1}{4}$
San Juan Island:		of SW $\frac{1}{4}$ of sec. 23, T. 22 N., R. 2 E.
Southeast point of island, including Goose	640.00	Executive order, July 2, 1875. Exec-
Island and Rocky Peninsula, in T. 34 N.,		utive orders dated Mar. 2 and May
R. 2 W.		20, 1899, amended Executive order
Northeast point of island, including Reed	508.33	of July 2, 1875, confining the mil-
Rock (in secs. 1, 2, 11, 12, and 13, T. 35 N.,		itary reservation on San Juan Is-
R. 3 W.).		land to certain lots and subdivi-
		sions in secs. 7 and 8, in T. 34 N., Rs.
		2 and 3 W.; making an aggregate
		of 640 acres.
Shaw Island:		
West end of island, mostly in T. 36 N., R.	515.30	
2 W.		Executive order, July 2, 1875.
Eastern reserve on island, mostly in T.	594.90	
36 N., R. 2 W.		
Fort Three Tree Point, in T. 9 N., R. 7 W.....	640.00	Executive order, July 31, 1865.
Fort Vancouver, in T. 2 N., R. 1 E.....	639.54	Order of Secretary of War, Oct. 29,
		1863. Executive order Jan. 6, 1878
		($\frac{1}{4}$ of an acre was granted to
		Catholic mission).
Fort Walla Walla, part of the post reserve re-	619.57	Executive order, May 13, 1899. Hay
maining unsold.		and timber reserve granted away
		or sold.
Fort Spokane, on Spokane River.....	640.00	Order of Secretary of Interior, June
		24, 1881. Executive order, Jan. 12,
		1882; Executive order, Nov. 17,
		1887.
Reservations as follows at points where the title		
should be found to be in the United		
States, viz:		
1. On north side of New Dungeness Har-	258.68	
bor, embracing all the peninsula to		
its junction with the mainland, in T.		
31 N., R. 4 W.		
2. South side of New Dungeness Harbor,	628.00	
in T. 31 N., Rs. 3 and 4 W.		
3. On west side of entrance to Washing-	614.00	Executive order, Sept. 22, 1893.
ton Harbor, in T. 30 N., R. 3 W.		
4. East side of entrance to Washington	b 404.00	
Harbor, T. 30 N., R. 3 W.		
5. Clallam Point, T. 30 N., R. 2 W.	614.00	
6. Opposite Clallam Point, in T. 30 N.,	637.00	
Rs. 1 and 2 W.		
7. Protection Island, in Ts. 30 and 31 N.,		All disposed of before order issued.
R. 2 W.		
8. Opposite Protection Island, in T. 30 N.,	624.25	
R. 1 W.		
9. Vancouver Point, in Ts. 29 and 30 N.,	603.00	Executive order, Sept. 22, 1893.
R. 2 W.		
10. Point Wilson, in T. 31 N., R. 1 W.....	484.00	
11. Point Hudson, in T. 30 N., R. 1 W.....		All disposed of before order issued.
12. Admiralty Head, in T. 31 N., R. 1 E.....	480.00	
13. Marrowstone Point, in T. 30 N., Rs. 1 E.	580.00	Executive order, Sept. 22, 1893.
and 1 W.		This order declared reservations
14. North of entrance to Deception Pass,	550.00	of 640 acres each, where the title
including two islands in the pass, in		to the lands should be found in
T. 34 N., R. 1 E.		the United States, but upon final
15. South entrance to the pass, in T. 34 N.,	630.00	designation of the reservation by
R. 2 E.		the War Department the areas
16. Two islands east of Deception Pass, in	140.00	were reduced below 640 acres, as
T. 34 N., R. 2 E.		per this table. Quite a number
17. Tala Point, in T. 23 N., R. 1 E.....	615.25	of legal subdivisions within the
18. Hoods Head, in T. 23 N., R. 1 E.....	614.25	limits designated were found to
19. Foulweather Point, in T. 23 N., Rs. 1	602.20	have been disposed of prior to
and 2 E.		date of order, which reduces the
20. Double bluffs, fractional secs. 26, 27, 28,	626.25	area reserved below the figures
and lots 4 and 5, sec. 22 of T. 29 N., R.		here stated. Exact reserved
2 E.		area not calculated.
21. Point Defiance, in T. 21 N., R. 2 E.....	631.00	
22. Whidbey Island, most northerly point,	606.00	See preceding remarks.
in T. 34 N., Rs. 1 and 2 E.		

a About.

b Excluding lands embraced in donation claim of Geo. H. Gerrish, per Executive order January 9, 1893.

Names and locations of existing military reservations, etc.—Continued.

Name and location of reservation.	Area in acres.	Date of Executive order or other authority and remarks.
WASHINGTON—continued.		
Goose Island, situate in the Strait of San Juan de Fuca, off the southeastern point of San Juan Island, in the SE. $\frac{1}{4}$ of the NE. $\frac{1}{4}$ of sec. 8, T. 24 N., R. 2 W.	-----	Executive order, January 9, 1889.
Total in Washington	18,575.27	
WISCONSIN.		
Stone quarry, fractional secs. 25, 26, and 36, T. 28 N., R. 26 E.	1,046.10	Request of Secretary of War and order of Secretary of the Treasury, September 1, 1837.
WYOMING.		
Fort D. A. Russell, adjoining city of Cheyenne, in T. 14 N., R. 67 W.	4,512.00	Executive order, June 28, 1889.
Wood reserves for Forts Sanders, D. A. Russell, and Cheyenne depot, secs. 20, 28, 30, 32, T. 15 N., R. 71 W.	a 2,540.64	Executive orders, November 4, 1879, and February 25, 1880.
Fort Fred. Steele National Cemetery	-----	Secretary of War, November 19, 1886. Area not known.
Fort Washakie, within the Shoshone Indian Reservation.	a 1,405.00	Executive order, May 21, 1887.
Fort Laramie, wood reserve, in Ts. 24 and 25 N., Rs. 70 and 71 W., 8th P. M.	30,680.00	Executive order, February 9, 1881.
Total in Wyoming	48,137.64	
Total area of military reservations in the public-land States and Territories, as far as known or estimated.	825,425.59	

a About.

GENERAL INSTRUCTIONS.

The following are the general and special instructions issued to surveyors-general for the fiscal year ended June 30, 1896, viz:

By the act of Congress approved March 2, 1895, making appropriations for sundry civil expenses of the Government for the fiscal year ending June 30, 1896, and for other purposes, there was appropriated—

“For surveys and resurveys of public lands, two hundred and fifty thousand dollars, at rates not exceeding nine dollars per linear mile for standard and meander lines, seven dollars for townships, and five dollars for section lines: *Provided*, That in expending this appropriation preference shall be given in favor of surveying townships occupied, in whole or in part, by actual settlers, and of lands granted to the States by the act approved February twenty-second, eighteen hundred and eighty-nine, and the acts approved July third and July tenth, eighteen hundred and ninety; and other surveys shall be confined to lands adapted to agriculture and lines of reservations, except that the Commissioner of the General Land Office may allow, for the survey of lands heavily timbered, mountainous, or covered with dense undergrowth, rates not exceeding thirteen dollars per linear mile for standard and meander lines, eleven dollars for township, and seven dollars for section lines; and in cases of exceptional difficulties in the surveys, when the work can not be contracted for at these rates, compensation for surveys and resurveys may be made by the said Commissioner, with the approval of the Secretary of the Interior, at rates not exceeding eighteen dollars per linear mile for standard and meander lines, fifteen dollars for township, and twelve dollars for section lines: *Provided*, That in the States of Idaho, Montana, Oregon, California, Arizona, Wyoming, and Washington there may be allowed, in the discretion of the Secretary of the Interior, for the survey of lands heavily timbered, mountainous, or covered with dense undergrowth, rates not exceeding twenty-five dollars per linear mile for standard and meander lines, twenty-three dollars for township, and twenty dollars for section lines. And of the sum hereby appropriated, not exceeding fifteen thousand dollars may be expended for resurveys and not exceeding forty thousand dollars may be expended for examination of public surveys in the several surveying districts in order to test the accuracy of the work in the field, and to prevent payment for fraudulent and imperfect surveys returned by deputy surveyors, and for examinations of surveys heretofore made and reported to be defective or fraudulent, and inspecting mineral deposits, coal fields, and timber districts, and for making such other surveys or examinations as may be required for identification of lands for purposes of evidence in any suit or proceeding in behalf of the United States.”

Deducting from the \$250,000 appropriated the sums of \$40,000 for examinations in the field, etc., and \$15,000 for resurveys, there remains available for apportionment among the several surveying districts the sum of \$195,000.

From the \$195,000 available there is hereby apportioned to the district of — the sum of \$——.

The rates per mile allowed by the appropriation act of March 2, 1895, for the fiscal year ending June 30, 1896, are the same as those allowed by the act of August 18, 1894, for the fiscal year ending June 30, 1895, except that in the States of Idaho, Montana, Oregon, California, Washington, and Wyoming, and the Territory of Arizona, the special maximum rates of \$25 per linear mile for standard and meander lines, \$23 for township, and \$20 for section lines may be allowed, in the discretion of the Secretary of the Interior, for the survey of lands that are heavily timbered, mountainous, or covered with dense undergrowth.

The fund provided for examinations will be retained under the direct control of this office, and expended, principally for the maintenance of a corps of competent examiners (special agents for the examination of surveys), who will be detailed according to the exigencies of the service in the several surveying districts. Employees of this office who are competent and experienced surveyors will also be detailed to make examinations in the several surveying districts, whenever such a course is necessary in order to expedite the work in this branch of the service. It is the intention of this office to have all surveys, as far as possible, examined in the field by its special agents or office employees detailed for that purpose.

The law requires that in expending this appropriation preference shall be given in favor of surveying townships occupied in whole or in part by actual settlers and of lands granted to the States by the act of February 22, 1889, and the acts

approved July 8 and July 10, 1890; hence in taking measures for the letting of contracts it will be your first duty to ascertain the localities in which there are bona fide settlers, and the funds should be so applied as to benefit the greatest possible number of settlers.

Contracts for subdivisional surveys when transmitted to this office should be accompanied by evidences of settlement on the lands the survey of which is provided for in such contracts. Said evidences are usually applications or petitions for survey signed by actual settlers on the lands, together with the affidavits of the settlers, setting forth length of residence on their claims, and the nature, extent, and value of the improvements made thereon.

It has been brought to the attention of this office that in certain surveying districts great difficulty has been and is experienced by surveyors-general in obtaining from the settlers on the lands the requisite papers to comply with existing surveying instructions, they being unable or unwilling from various causes to respond to repeated requests therefor from the surveyor-general.

In view of existing law, stated requirements, and said difficulties, and to the end that the manifest intent of Congress to have surveys extended over the agricultural portions of the public domain with promptness may be carried out, you are instructed, in cases where the known actual settlers in a township neglect to forward applications or petitions for surveys, together with their affidavits, to obtain from other reliable sources information relative to said settlements and the class and character of the lands, and to submit the same to this office for examination and further instructions.

It is further suggested that townships contiguous to those for which evidences of settlement have been submitted to your office should also receive attention in the manner stated, more particularly when said townships are situate within the range and progress of settlement, embrace agricultural lands, and are therefore liable to be occupied by actual settlers in the near future.

The annual instructions issued for the fiscal year ended June 30, 1891, stated that for several years prior it had been the policy of this office to prohibit the survey of forests or heavily timbered lands, and that it became necessary, under the requirements of the annual appropriation act, to make some modification of said restriction.

The instructions issued for the fiscal year 1891 are embodied herein, as follows: There are in some localities fine agricultural lands which, although heavily timbered, are occupied in part by bona fide settlers, who at great expense have improved the lands and made for themselves homes, to which they desire to obtain title. Whenever such cases arise, all the facts as to the character of the lands, the kinds and qualities of the timber, the number of settlers, and the character, extent, and approximate value of their improvements, should be presented for the consideration of this office before contracting for the survey. Contracts will be allowed for the survey of timber lands (upon applications of settlers) only when their value for agricultural purposes is well established and satisfactory proof given of their occupation by bona fide settlers who have made permanent improvements.

In order that the greatest possible benefit may be derived from the appropriation for surveys, the apportionment for your district should be applied, so far as practicable, to the survey of such townships containing arable lands and embracing settlements as are contiguous to existing lines, thus avoiding the expenditure of an undue portion of the available funds for the survey of standard lines. (This rule is not applicable in the case of lands selected for survey by the State under the act of February 22, 1889, hereinafter referred to.)

By the terms of the appropriation act the surveys (other than those applied for by the State under the act of February 22, 1889) are required to be confined to lands adapted to agriculture and lines of reservations. With regard to the survey of public lands, this restriction is construed as pertaining to subdivisional surveys, as it will be necessary in some instances to extend standard and township lines over inarable lands in order to reach lands which are adapted to agriculture and occupied by actual settlers. Cases will arise, especially in mountainous regions, where a considerable area within a given township is not adapted to agriculture, while the arable portion of the township is occupied by settlers; and as preference is to be given under the law to occupied lands you will, in contracting for surveys in mountainous regions or in a tract of country where you have reason to believe that a portion of the lands is unfit for agricultural purposes, especially instruct your deputies as to the legal requirement to confine the surveys to lands adapted to agriculture, and direct them in surveying townships containing both classes of lands to extend the subdivisional lines over all the lands in the township that can properly be classed as agricultural.

Contracts must state specific rates. Whenever practicable, contracts will be let, under existing regulations, at not exceeding the minimum rates (\$0, \$7, \$5), but

you may when necessary allow a compensation not exceeding the intermediate rates (\$13, \$11, \$7), named in the appropriation act for the survey of the class of lands for which said rates are provided, and in letters transmitting contracts you will state fully, for the information of this office, your reasons for allowing such rates.

The rates per mile allowed by the act of March 2, 1895 (for the fiscal year ending June 30, 1896), are the same as those allowed by the act of March 3, 1893 (for the fiscal year ending June 30, 1894), except as to the States in which the special maximum rates (\$25, \$23, \$20) are allowed "for the survey of lands heavily timbered, mountainous, or covered with dense undergrowth," and the instructions of the Secretary of the Interior, contained in his letter dated December 16, 1893, regarding the allowance of the rates named in the said act of March 3, 1893, are applicable to the rates for the current fiscal year. The said instructions are to the effect that for the survey of lands that are "mountainous, heavily timbered, or covered with dense undergrowth," the so-called intermediate rates of \$13, \$11, \$7 will only be allowed, and that the maximum rates of mileage are allowable only where the surveys can not be contracted for at the intermediate rates (\$13, \$11, \$7), and where the lands are mountainous, heavily timbered, or covered with dense undergrowth, and exceptionally difficult to survey. "Exceptional difficulties" are defined by the Secretary of the Interior as follows:

"'Exceptional difficulties,' within the meaning of the statute, must be other and different difficulties from those encountered in the survey of lands that are 'mountainous, heavily timbered, or covered with dense undergrowth,' and the lands for the survey of which the said maximum rates are allowed must present increased difficulties of survey over and above those upon lands justifying the intermediate rates of mileage. Whenever such exceptional difficulties are met with along the lines of survey the deputy doing the work must accurately and fully describe the exact nature and extent of the same. A failure to do so will be a bar to his receiving the maximum rates of compensation for his work."

The Secretary of the Interior further directed this office to instruct the surveyors-general regarding the allowing of the maximum rates of mileage (\$18, \$15, \$12) under the following conditions, namely:

"In all cases where the maximum rates are claimed you will direct the surveyor-general to instruct the deputy doing the work to make accurate note and description at the end of each mile run in the entire survey of the exact character of the land over which the lines of survey pass, using all possible diligence and precaution practicable, observing a faithful compliance in his supervision of the public surveys in his district with the provisions of section 2223, Revised Statutes (2 ed., p. 390), to ascertain if the field notes returned to you for approval are correct in every particular, especially in regard to the character of the lands surveyed. You will direct that separate accounts be made out after the completion of said surveys, chargeable to the two funds, and upon the return to your office of the plats and field notes of the designated surveys and the accounts based thereon, you will cause a critical examination and careful comparison to be made of said account and field notes, in order to ascertain if the rates of mileage charged in the account correspond with and are warranted by the character of the land surveyed as described in the field notes."

The said appropriation act of March 2, 1895, does not contemplate the payment of the maximum rates (\$18, \$15, \$12) therein mentioned, except in cases where the same are necessary in order to obtain a survey of the lands, and when applications are received for the survey of townships wherein the lands are mountainous, heavily timbered, or covered with dense undergrowth, and exceptionally difficult to survey, it will be your duty to invite various competent and reliable surveyors and deputy surveyors to submit estimates of the rates per mile, not exceeding the maximum allowed by law, for which they will execute the work in the specific townships, said estimates to be invited by notices posted in your office and by copies of the same mailed to the post-office address of such qualified surveyors as are known to you.

Deputy surveyors should also be requested to submit with their estimates such knowledge of the character of the lands in the townships surveyed as may be known to them, and as to the character of the work to be performed. You should also, as far as reasonably practicable, inform yourself as to the character of the lands embraced in the proposed surveys.

Within a reasonable time after the issuance of said invitations for estimates and information (not to exceed thirty days) you will transmit to this office the applications or petitions for survey in each township, with accompanying affidavits of settlers, together with a full report and recommendation regarding the proposed surveys, the estimates received, and the character of the work to be performed; also detailed reasons why the increased rates of mileage over the intermediate

(\$13, \$11, \$7) should be allowed for the surveys in question, and that the same can not be contracted for by reason of exceptional difficulties at the rates of mileage allowed for the survey of lands heavily timbered, mountainous, or covered with dense undergrowth, namely, \$13, \$11, \$7, for standard and meander, township, and section lines, respectively.

In the event of the authorization of surveys at rates exceeding the intermediate (\$13, \$11, \$7), the special instructions issued to the deputy for the execution of the work must embody the departmental definition of "exceptional difficulties," and the additional requirements as to accurate notation, and description at the end of each mile run of the exact character of the lands over which the lines of survey pass, as contained in the paragraphs from the letter of the Secretary of the Interior, dated December 16, 1893, above quoted.

Where surveys can be made at the minimum (\$9, \$7, \$5) or intermediate rates (\$13, \$11, \$7), you may proceed with the letting of contracts without the formality of advertising for proposals, but you will use your best endeavors to secure the services of competent and reliable surveyors at as much less than the rates allowed by law as possible. Select as your deputies, as far as practicable, men of known skill and integrity, and when not heretofore known to the United States surveying service you will require satisfactory evidence of their competency, honesty, and ability to carry their contracts to completion. In letters transmitting contracts with persons not heretofore employed you will present a statement of the evidence of qualification furnished by them.

All contracts entered into under the appropriations for the current fiscal year should, so far as practicable, be forwarded in time to reach here not later than the 1st of May, 1896, in order that the same may be considered by this office and action taken thereon prior to the close of the fiscal year, and in all cases when possible the deputy surveyors should commence their work in the field prior to the expiration of the fiscal year.

Your attention is called to the instructions contained in circular letter E, bearing date December 29, 1893, and particularly to paragraph No. 4, on page 2 thereof, which reads as follows:

"(4) Whenever the limit of a contract is approached and it is found that the completion of the survey of a township will carry the cost of the work beyond the estimated liability thereof the deputy must make due application to the surveyor-general for authority to complete the township, stating the approximate cost and excess of liability. The surveyor-general will then submit the matter to this office with his report and recommendation."

The requirement of the quoted paragraph should be inserted in the special instructions accompanying each and every contract.

No contracts for resurveys will be entered into until express authority therefor has been granted by this office. No apportionment of the fund for resurveys will be made at present, but the amount (\$15,000) available for that purpose will be held, in the main, to cover the cost of resurveys found necessary, and duly authorized, in connection with the extension of new lines, such resurveys being properly chargeable to this fund. Reference is here made to the paragraphs relating to retracements and resurveys on pages 72, 73, 74, and 224 of the Manual of 1894.

In several surveying districts field examinations have developed such imperfections in the work of deputy surveyors that their surveys were unacceptable, although not as a whole so poorly executed that a rejection was deemed advisable, and the deputies were permitted to return to the field to make the necessary corrections, and in some cases where the work showed evidence of great carelessness the deputies have been allowed to reexecute their surveys, all corrected work to be subject to a second field examination. The permission thus accorded has entailed much additional office work upon the returns and considerable expense for reexaminations, besides resulting in several instances in a delay in the final acceptance of the surveys until after the appropriations to which the contracts were chargeable had, under the law, lapsed to the Treasury, rendering a reappropriation of funds necessary before the accounts of the deputies can be paid.

The delays, increased office work, and additional expenses incurred for reexaminations may and should be avoided by a faithful compliance with contract and instructions in the first place, and to that end it is desired that the attention of deputy surveyors be specially called to the necessity for a strict observance of the terms of their contracts, the requirements of the Manual of Surveying Instructions, and the special instructions accompanying the contracts. All surveys should be so executed in the first instance as to bear a critical test in the field, and the utmost care should be taken in the preparation of the field notes prior to submitting the same. The perfection of the original field notes prior to filing them in the surveyor-general's office is especially important in view of the regulation

contained in the last clause of the italicized portion of paragraph 12 on page 64 of the Manual of 1894.

In cases where minor errors are developed by field examinations, such errors may be corrected by the deputies under proper instructions, but where the examination discloses evidence of fraudulent intent, carelessness, or unskillful work, departing materially from the requirements of the Manual and special instructions, the surveys will be duly rejected.

Extensions of time in which to complete surveys and make return of the same will in future be allowed only for good cause and for delays wholly beyond the control of the deputies, and in making applications for extensions of time on contracts full and satisfactory reasons must be given or the applications will be disallowed, and all applications must be made in time to admit of the consideration thereof by this office prior to the date of expiration as fixed in the contract.

In this connection reference is made to the decision of the Secretary of the Interior in the case of *G. W. Baker et al.* (4 L. D., 451), in which it is held that "where a contract stipulates that work shall be performed within a given period the rate agreed upon can apply only to work performed within that period, and for work done under such contract after the expiration of that period of time the rule of payment must be governed by the value of the work, but in no case to exceed the maximum rate fixed by the statute for such subsequent period, nor the rate fixed in the contract. Nor can the Commissioner, in extending the time for the performance of the contract, retain the rate therein stipulated if at the time of such extension the law has fixed a lower maximum rate," and it is further held in said decision that accounts should be audited, under the rule above stated, "at the rate included in the contract for work completed within the time prescribed therein, and for work completed thereafter at a rate measured by the value of such work," limited as above indicated.

In order to secure a strict observance of the terms of contracts made with the Government, the rule laid down in the case above cited will be observed by this office in reference to work done after the expiration of the time named in the contract—that is, "the rate of payment must be governed by the value of the work"—and the rates named in the contract will not apply, but a reduction will be made in the accounts in accordance with the judgment of this office as to the value of the work performed.

A practice has heretofore obtained in some surveying districts of awarding during a given fiscal year several contracts for public surveys to one deputy surveyor or to a firm of deputy surveyors, the liabilities of the contracts often aggregating many thousands of dollars, and the work to be performed thereunder being far in excess of the ability of the contracting deputy or deputies to execute in one or even two surveying seasons, and owing to this practice it has been found that contracts have been either sublet to other parties or the work has been executed by "compassmen," resulting not only in violating the express terms of the contracts and the Manual of Surveying Instructions, but in retarding the execution of work in the field, greatly to the detriment of settlers and necessitating repeated applications for "extensions of time," and consequent dragging of the work through several years. This practice is objectionable and must be discontinued.

In future one contract only is to be awarded to one deputy surveyor or to a firm of deputies, and the liability of the contract is to be limited to the amount of surveying which it may reasonably be expected can be executed in one surveying season by one surveying party where the contract is let to one deputy or where only one deputy of the firm goes to the field, but where both deputies are practical surveyors and go to the field the liability of the contract may be correspondingly increased.

All contracting deputies will be required to execute in their own proper persons the work provided for in their respective contracts.

The employment of "compassmen" will be allowed only under extraordinary circumstances, such as the death of the deputy or his positive physical inability to complete his work. Where two practical surveyors are engaged in one contract the death or physical incapacity of one deputy will not entitle the other to make an application to employ a compassman. This office reserves the right to judge as to the mitigating circumstances, and surveyors-general have no authority to permit a departure from the strict letter of contracts and the surveying manual in the matter of the employment of compassmen. In this connection attention is called to Circular Letter E, of date December 12, 1891.

Surveyors-general should promptly report the completion of the surveys under any given contract, so that measures may be taken for an examination of the survey in the field at the earliest practicable date. In this connection reference is made to Circular Letter E, bearing date July 23, 1890.

Letters transmitting returns of surveys to this office should invariably contain a description of the surveys forwarded, with the number of diagrams, plats, and transcripts sent, and should state whether the returns are partial, complete, or final returns.

SPECIAL INSTRUCTIONS.

The following paragraphs, relating to land grants made by the enabling acts for Idaho, Montana, North Dakota, South Dakota, Utah, Washington, and Wyoming, were embraced only in the annual instructions to the Surveyors General for said districts, with necessary change of name of State, and date of original act:

The sundry civil appropriation act approved August 18, 1894 (28 Stat., p. 394), provided for the survey of lands in the State of South Dakota, with a view to satisfying the public-land grants made by the act of February 22, 1889, admitting South Dakota into the Union, to the extent of the full quantity of land called for thereby.

In regard to the surveys to be made for the purpose of enabling the State of South Dakota to make selections of lands granted to her by the act of February 22, 1889, you are advised that whenever the governor of the State shall make application to the Commissioner of the General Land Office, as provided in the paragraph of the appropriation act above referred to, for the survey of any township or townships of public lands, subject to entry under the public-land laws, this office will immediately notify the surveyor-general of such application in order that prompt measures may be taken for the survey of the township or townships named in such application, and, as required by law, the Commissioner will at once notify the local land officers for the land district in which the township or townships the survey of which is applied for are situated that the lands falling within the limits thereof are reserved from any adverse appropriation by settlement or otherwise, except under rights that may be found to exist of prior inception for a period extending from the date of filing of the application for survey until the expiration of sixty days from the date of filing of the township plat of survey in the proper district land office, during which period of sixty days the State may select any of such lands not excepted by the terms of the act and not embraced in any valid adverse claim for the satisfaction of the grants made by said act of February 22, 1889.

The apportionment for surveys in your district herein made is applicable to the survey of lands embraced in applications made by the State under the law above mentioned, even though there are no settlers in the townships named in the applications and the land is not adapted to agriculture. Care, however, should be exercised that no undue proportion of the apportionment be used for the survey of townships applied for by the State authorities to the exclusion of the survey of townships occupied by settlers.

When the State applies for the survey of isolated townships far from existing lines, and not within the range and progress of settlement, the expense, as a rule, should not be charged to the apportionment to your district. The law authorizes the governor of the State to advance money from time to time for the survey of the townships withdrawn (moneys so advanced to be reimbursable), and when a compliance with State applications for survey would require the expenditure of a larger share of the apportionment than could, with due regard to the interests of settlers upon the public lands, be devoted to such a purpose, or whenever the amount of the apportionment shall be covered by surveying contracts made thereunder, the governor may be called upon to advance the necessary funds, as authorized by the said act of August 18, 1894.

The following paragraphs relating to the survey of confirmed private land claims were embraced only in the annual surveying instructions issued to the surveyors-general for the States of Colorado, Nevada, and Wyoming, and the Territories of New Mexico, Arizona, and Utah:

Your attention is especially directed to the provisions of the sixteenth section of the act of March 3, 1891, entitled "An act to establish a court of private land claims and to provide for the settlement of private land claims in certain States and Territories" (26 Stat. L., 854), and to the provisions of the act of February 21, 1893, entitled "An act to amend an act establishing a court of private land claims and to provide for the settlement of private land claims in certain States and

Territories, approved March third, eighteen hundred and ninety-one" (27 Stat. L., 470); and you will hereafter be careful to instruct your deputies in making surveys of townships embraced in their respective contracts to give particular attention to the presentation of proofs pertaining to claims arising from continuous adverse possession, etc., for twenty years, as well as to the recognition and establishment of the lines of survey of such claims, not exceeding, singly or in the aggregate, 160 acres to any one person.

You will instruct the deputy to return with his survey the name or names of all persons found to be in possession of claims as above described, with a proper description of the tracts in the possession of such persons, as shown by the survey, and the proofs furnished of such possession, etc.

You will also, in your returns of survey to this office, transmit the field notes of all such possessory claims; and you will cause the claims to be accurately delineated on the township plats, with the boundaries and areas of the tracts given as separate legal subdivisions.

As no provision is made in the acts of March 3, 1891, and February 21, 1893, for a separate and distinct payment for the surveys required by section 16, such surveys will be paid for at the rates prescribed by law for surveying and establishing subdivisional lines of the public surveys.

In regard to claims arising from continuous adverse possession for twenty years, located in townships heretofore surveyed, section 17 as amended provides that—

"After a claim of the character described shall have been filed as directed in section eighteen of this act, and it shall appear that a tract claimed as aforesaid is of such shape that the claimant can not readily secure his interests by an entry by legal subdivisions of the public surveys, the Commissioner of the General Land Office may cause such claim to be surveyed at the expense of the United States, but the deputy surveyor performing the work shall not be paid for his services more than five dollars per day in addition to his necessary expenses."

You will carefully instruct the deputy who may be designated to execute surveys under the provisions of section 17 as to posting notices in the English and Spanish languages, and the presentation of proofs required by said section.

The expenses of surveys of claims made under the provisions of sections 16 and 17 will be chargeable to the apportionment to your district from the regular appropriation for surveying public lands.

The said act of March 2, 1895, making appropriations for sundry civil expenses of the Government for the current fiscal year appropriates—

"For survey of private land claims in the States of Colorado, Nevada, and Wyoming, and in the Territories of Arizona, New Mexico, and Utah, confirmed under the provisions of the act of Congress entitled 'An act to establish a court of private land claims and to provide for the settlement of private land claims in certain States and Territories,' approved March third, eighteen hundred and ninety-one, and for the resurvey of such private land claims heretofore confirmed as may be deemed necessary, twenty thousand dollars."

No apportionment of said appropriation will be made at present, but surveys will be authorized from time to time when final decisions of confirmation shall have been certified to the Commissioner of the General Land Office, with a copy of the decree of confirmation as provided in section 10 of the act of March 3, 1891, entitled "An act to establish a court of private land claims," etc.

The said appropriation for private-land-claim surveys does not name the price per mile to be paid for surveys made thereunder. Section 2400, Revised Statutes of the United States, authorizes the Commissioner of the General Land Office to fix the price per mile for public surveys, which shall in no case exceed the maximum established by law. As the boundaries of private land claims may properly be regarded as exterior lines, I am of the opinion that the rates allowed for the survey of the exterior lines of townships should govern in the survey of the boundaries of private land claims. Therefore, whenever practicable, the contracts should be let at not exceeding the minimum rate (\$7); but when necessary you may allow a compensation not exceeding the intermediate rate (\$11) named in the appropriation for public land surveys for the survey of lines extending over the class of lands for which such rates are provided, stating fully in your letters transmitting the contracts your reasons for allowing such rates.

Should a case arise in which, owing to exceptional difficulties to be encountered by the surveyor, a compensation exceeding the intermediate rate must be paid, you will observe the rule hereinbefore given for public land surveys requiring augmented rates.

The following paragraphs relating to the appropriation for surveys within the limits of railroad land grants were embraced only in the

Annual Instructions to the Surveyors-General of Arizona, California, Idaho, Montana, Nevada, New Mexico, North Dakota, Oregon, Utah, and Washington:

The sundry civil appropriation act of March 2, 1895, makes provision for surveys within the limits of railroad land grants as follows:

"For the survey of the public lands lying within the limits of land grants made by Congress to aid in the construction of railroads and the selection therein of such lands as are granted therefor, to enable the Secretary of the Interior to carry out the provisions of section one of the act of March third, eighteen hundred and eighty-seven, entitled 'An act to provide for the adjustment of land grants made by Congress to aid in the construction of railroads, and for the forfeiture of unearned lands, and for other purposes,' being chapter three hundred and seventy-six of volume twenty-four of the Statutes at Large, page five hundred and fifty-six, the sum of one hundred thousand dollars is hereby appropriated and made a continuing appropriation for the survey of lands within the limits of railroad land grants, and any money which shall be expended of such appropriation and reimbursed and paid into the Treasury is hereby reappropriated, and said sum shall remain a continuing appropriation, and so often as any part of the same shall, after being expended, be reimbursed by any railroad company as hereinafter provided, the same shall be again available for the purposes aforesaid: *Provided*, That any portion of said sum expended for surveying such lands shall be reimbursed by the respective companies or parties in interest for whose benefit the lands are granted, according to the provisions of the act of July fifteenth, eighteen hundred and seventy, chapter two hundred and ninety-two, volume sixteen, pages three hundred and five and three hundred and six, and act of July thirty-first, eighteen hundred and seventy-six, chapter two hundred and forty-six of volume nineteen, page one hundred and twenty-one, of the Statutes at Large, requiring 'that before any lands granted to any railroad company shall be conveyed to such company or any persons entitled thereto under any of the acts incorporating or relating to said company, unless said company is excepted by law from the payment of such cost, there shall first be paid into the Treasury of the United States the cost of surveying, selecting, and conveying the same by the said company or persons in interest.' *And provided further*, That whenever there shall have been reimbursed and paid into the Treasury of the United States by the respective companies or parties in interest any part of said appropriation expended for surveys within such grants, there shall be immediately available, out of any money in the Treasury not otherwise appropriated, an amount equal to the amount so reimbursed, and the same shall be available for the survey of the public lands lying within the limits of the railroad land grants made by Congress until all of said lands shall have been surveyed: *Provided*, That nothing herein contained shall be construed to prevent the use, within the limits of any railroad land grant made by Congress, of any part of any regular appropriation for surveying the public lands: *Provided*, That no part of the foregoing money shall be used for any land embraced in any grant to the State of Florida: *And provided further*, That the provisions of law requiring reimbursements to be made to the United States by railroad corporations claiming such grants shall apply equally to the successors of such railroad corporations acquiring title to their lands and other property under decree of foreclosure of any mortgage authorized by Congress. This paragraph shall be in lieu of the provision in the sundry civil appropriation act approved August eighteenth, eighteen hundred and ninety-four, providing for the survey of such lands, and the Secretary of the Interior shall report to each regular session of Congress what has been done under the foregoing provisions."

No apportionment of said continuing appropriation of \$100,000 for surveys within railroad land grants will be made to the several surveying districts in which unsurveyed railroad lands are situate, but the same will be held for use, from time to time as applications shall be made by the several companies through the surveyors-general, for the survey of lands lying within the limits of the respective railroad grants.

In the said appropriation for surveys within railroad land grants the rates per mile to be allowed for such surveys are not specified, but the rates named in the appropriation (per same act) of \$250,000 "for surveys and resurveys of public lands" are regarded as indicating the rates to be applied to all public-land surveys for the current fiscal year, and contracts for the survey of lands within railroad grants must not exceed those rates.

In contracting for the survey of railroad lands the regulations as to surveying rates contained in the foregoing instructions must be strictly observed, i. e., while contracts at the minimum rates (\$9, \$7, \$5) and at the intermediate rates

(\$13, \$11, \$7) may be let without the formality of advertising for proposals, you will in all cases where the lands are of such a character as to require for the survey thereof a compensation exceeding the intermediate rates (\$13, \$11, \$7) be governed by the instructions hereinbefore given for the letting of contracts under the regular appropriation.

As said appropriation of \$100,000 is made for the purpose of enabling the Secretary of the Interior to carry out the provisions of law for the adjustment of the railroad land grants, the same is deemed applicable as well to the survey of lands within the indemnity limits as within the primary limits, the survey of the lands within the indemnity limits being necessary for the final adjustment of the several grants.

All contracts awarded under the appropriation of \$100,000 for the survey of public lands within the limits of railroad land grants, and the special instructions accompanying said contracts, must provide for the survey of all the unsurveyed lands in each and every township embraced in the contracts unless natural obstacles render the completion of the surveys absolutely impossible.

In previous annual instructions you were advised that it was held that when a specific appropriation was made by Congress for the survey of lands within the limits of railroad land grants such specific appropriation operated to prevent the use of any part of the regular appropriation for surveys within such grants, and I therefore call your special attention to that clause of the paragraph of the act of March 2, 1895, making appropriation for surveys within railroad land grants which provides "that nothing herein contained shall be construed to prevent the use within the limits of any railroad land grant made by Congress of any part of any regular appropriation for surveying the public lands." In view of the said provision of law there is no inhibition against the application of your apportionment from the appropriation of \$250,000, per act of March 2, 1895, "for surveys and resurveys of public lands" to the survey of public lands within the limits of railroad land grants under and in accordance with the regulations contained in the foregoing instructions.

F.—RAILROADS DIVISION.

Average number of clerks 29

Tabulated statement of work performed during the year ended June 30, 1896.

DOCKET CASES.

Cases pending July 1, 1895:		
Involving applications.....	1,078	
Involving entries.....	867	
Involving lists.....	205	
		2,150
Cases docketed during the year:		
Involving applications.....	701	
Involving entries.....	109	
Involving lists.....	34	
		844
Total.....		2,994
Cases closed during the year:		
Involving applications.....	757	
Involving entries.....	195	
Involving lists.....	33	
		985
Cases pending July 1, 1896:		
Involving applications.....	1,022	
Involving entries.....	781	
Involving lists.....	206	
Total.....		2,009
Including—		
Cases pending before the Secretary on appeal or otherwise.....	688	
Cases pending before this office in which action has been had.....	545	
		1,213
Cases pending before this office not acted on.....		796
Of which 320 cases are suspended to await decisions in other cases.		
Cases transmitted to Secretary during the year:		
Appeals, etc.....	472	
Motions for review.....	103	
Applications for certiorari.....	28	
		603
Office decisions rendered during the year:		
Involving applications—for applicant.....	266	
Involving applications—against applicant.....	455	
		721
Involving entries—for entryman.....	185	
Involving entries—against entryman.....	144	
		329
Involving lists—for company.....	8	
Involving lists—against company.....	24	
		32
		1,082
Secretary's decisions promulgated.....		846
Reports to Congress.....		28
Reports to the Secretary.....		107

APPLICATIONS FOR LANDS.

Pending July 1, 1895.....	1,122	
Received during the year.....	0	
		1,122
Disposed of during the year:		
By decisions in favor of applicants.....	125	
By decisions against applicants.....	315	
		440
Pending July 1, 1896.....		682

All of which are held suspended awaiting decisions in similar cases pending before the Secretary.

ENTRIES.

Pending July 1, 1895.....	2,250	
Received during the year.....	1,236	
		3,486
Disposed of during the year:		
By cancellation.....	347	
By decisions against the railroads, cases closed, and entries referred.....	627	
		974
Pending July 1, 1896:		
Original entries.....	1,501	
Final entries.....	1,011	
		2,512
Included in docket cases.....	629	
Suspended.....	1,502	
		2,131
Balance.....		981

All of which have received action.

LETTERS.

Pending July 1, 1895.....	197	
Received during the year.....	11,529	
		11,726
Disposed of during the year:		
Answered.....	5,144	
Filed (no answer required).....	6,121	
Referred to other divisions.....	416	
		11,681
Pending unanswered July 1, 1896.....		45
Letters written during the year.....		12,746
Pages of press copy covered.....		17,961

MISCELLANEOUS.

Average number of clerks engaged during the year examining lists.....	21
Average number of clerks engaged during the year on adjustments.....	111
Railroad lists, in acres, canceled during the year.....	15,579.13
Patents, number of pages written and compared.....	2,574
Patents, number of pages recorded and compared.....	2,690
Copy, number of pages written and compared.....	13,608
Number of pages typewritten.....	14,378
Number of names indexed.....	150,746
Number of certified copies furnished (99 without charge).....	317
Cost.....	\$733.80
Letters and cases entered on register.....	11,529
Actions on cases and letters noted.....	20,383
Cards for notation on tract books.....	2,282
Cards for entries and cases.....	858

ADJUSTMENTS.

The grants by Congress to aid in the construction of the following railroads and wagon roads have been examined with a view to their final adjustment, and reports submitted to the Department with recommendation as to action to be taken and are still pending therein:

Name of road.	Date of submission.
Chicago and Northwestern (Wisconsin).....	Feb. 26, 1890
Vicksburg and Meridian.....	Nov. 5, 1890
Oregon Central Military Wagon Road.....	July 28, 1894
Chicago, Rock Island and Pacific.....	June 8, 1894
Wills Valley, now Alabama and Chattanooga.....	Feb. 27, 1890
Resubmitted.....	June 26, 1895
Northeast and Southwest Alabama, now Alabama and Chattanooga.....	Feb. 27, 1890
Resubmitted.....	June 26, 1895

The grants to aid in the construction of the following railroads and wagon roads have also been examined with a view to their final adjustment, have been reported to the Department at various times, and have been accepted and returned with instructions for proceedings chiefly relative to the recovery of title to lands found to have been erroneously certified or patented under them:

Name of road.	Date of return.
Chicago, St. Paul, Minneapolis and Omaha.....	Feb. 12, 1887
Hannibal and St. Joseph.....	May 29, 1887
Grand Rapids and Indiana.....	June 30, 1887
Sioux City and St. Paul.....	July 27, 1887
Missouri, Kansas and Texas.....	Aug. 2, 1887
Winona and St. Peter.....	Dec. 26, 1889
Coosa and Tennessee.....	July 26, 1890
St. Paul and Sioux City.....	Oct. 23, 1890
Dubuque and Pacific.....	Apr. 9, 1891
St. Paul, Minneapolis and Manitoba (main line and St. Vincent extension).....	June 10, 1891
Hastings and Dakota.....	June 23, 1891
St. Louis, Iron Mountain and Southern (Arkansas).....	Nov. 16, 1891
Chicago, Milwaukee and St. Paul.....	July 29, 1892
Vicksburg, Shreveport and Pacific.....	May 18, 1892
Coos Bay Military Wagon Road.....	Sept. 1, 1892
Bay de Noquet and Marquette.....	Oct. 3, 1892
Mobile and Girard.....	Apr. 24, 1893
Alabama and Florida.....	Dec. 26, 1893
Florida and Alabama.....	Do.
Willamette Valley and Cascade Mountain Wagon Road Co.....	Jan. 27, 1894
St. Louis, Iron Mountain and Southern (Missouri).....	Feb. 12, 1894
Southwest Pacific.....	Mar. 21, 1894
Little Rock and Fort Smith.....	Oct. 10, 1894
Florida Central and Peninsular.....	Dec. 3, 1894
South and North Alabama.....	Dec. 22, 1894
Do.....	Jan. 12, 1895
Burlington and Missouri River (Iowa).....	July 9, 1895
Atchison, Topeka and Santa Fé.....	July 18, 1895
Atlantic and Pacific (Missouri), or St. Louis and San Francisco (Springfield to west boundary of State).....	Sept. 23, 1895
Leavenworth, Lawrence and Galveston.....	Feb. 21, 1896
Cedar Rapids and Missouri River.....	July 9, 1896

In nearly all these cases the findings of this office were approved, and the instructions given by the Department in returning the papers related almost exclusively to the matter of suits for the recovery of erroneously certified or patented lands.

In the case of the St. Paul, Minneapolis and Manitoba Company main line and St. Vincent extension, which had been adjusted as an

entirety, the papers were returned with instructions that the grants for each should be adjusted separately.

In the case of the Cedar Rapids and Missouri River grant five different plans of adjustment were submitted, as follows:

Exhibit A is an adjustment upon the theory that the company takes under the original grant from Cedar Rapids, and that the only additional right given the company under the act of 1864 was to satisfy deficiencies within the grant in place by resorting to the even-numbered sections within the 6-mile limits and both even and odd within the 15-mile limits, and if there was still a deficiency to resort to the even and odd sections along the modified line within 20 miles thereof. Under this statement there have been excess approvals to the company of 57,570.24 acres.

Exhibit B is a statement based upon the same theory for that part of the road between Cedar Rapids and Nevada as Exhibit A, but for that portion west of Nevada six sections per mile of constructed road have been allowed. Under this statement there have been excess approvals of 5,814.20 acres.

Exhibit C is an adjustment upon the theory that the company is entitled to six full sections per mile of constructed road west of Cedar Rapids, and if that theory be correct, there would still be due the company 9,512.43 acres.

Exhibit D shows an adjustment upon the same theory for that part of the road between Cedar Rapids and Nevada as Exhibit A, and for the balance, or the modified line under the act of 1864, 171.60 miles, for the same amount of land per mile as was granted by the act of 1856. If this statement is correct, there has been approved to the company 14,943.32 acres of land in excess of the quantity it is entitled to.

This result is reached by taking the whole area of the grant by the act of 1856—975,681.33 acres—which is the area of all the odd-numbered sections within 6 miles of the original line of the road, dividing it by 257.70, the length in miles of said line, and multiplying the product by 171.60, the length in miles of the modified line under the act of 1864.

Exhibit E shows an adjustment upon the theory that the grant should be adjusted as a whole from Cedar Rapids to the western terminus, 271.6 miles, and the company is entitled to the same amount of land per mile therefor as was granted by the act of 1856. The amount of land per mile granted by said act was 3,786.80 acres, and this multiplied by the number of miles of road constructed west of Cedar Rapids gives 1,028,494.88 as the number of acres to which the company is entitled.

The Department adopted the plan shown in Exhibit A, and directed that investigation to determine the correctness of the statement made by counsel for the company relative to deductions they claim should be made from the quantity of land charged against the grant and the adjustment resubmitted with recommendations.

An adjustment of the grant by act of May 17, 1856; to aid in the construction of the Pensacola and Atlantic Railroad, made in 1888, showed excess approvals over the amount to which the company was entitled of 5,051.40 acres of land, and a rule was laid on the company to show cause why proper steps should not be taken to recover title thereto. In response the company, by deed executed November 23, 1888, reconveyed to the United States 5,042.66 acres of land, and said lands were restored to entry, after public notice, September 16, 1889. This grant is therefore considered as finally adjusted.

A large number of suits for the recovery of title to the lands found in these examinations to have been erroneously certified or patented under these grants have been instituted, some are pending, and others have been discontinued, in view of the act of March 2, 1896 (Public—No. 35), to the end that investigations to determine whether suits shall be brought to recover the land itself or the Government price thereof.

The adjustment of the grant to the Atchison, Topeka and Santa Fé Company was submitted to the Department June 15, 1895, but was returned July 18, 1895, for further investigation, and is under consideration.

SUPREME COURT DECISIONS.

In 1887, pursuant to directions of the Department and in accordance with the requirements of the act of March 3, 1887, an adjustment of the grant made to the State of Iowa by the act of May 12, 1864, to aid in the construction of the railroad known as the Sioux City and St. Paul Railroad, previously made, was completed and the result submitted to the Department in a report January 7, 1888; and thereupon a suit for the recovery of title to 21,979.85 acres of land found to have been patented to the company in excess of the quantity to which it was entitled was instituted. The circuit court for the northern district of Iowa rendered its decision in favor of the United States, and the company appealed.

The Supreme Court of the United States on October 1, 1895, rendered its decision in the case, sustaining all the contentions of the Government, and awarded the lands to the United States, and they were restored to entry after due public notice.

This decision is an important one, it having settled several principles which, though enunciated by this Department, had not been determined by the courts. It settled the question adverse to the grantees as to the right of companies receiving grants by the same act to take indemnity for the moiety within the overlapping limits of such grants granted to other companies. It also held, where the grant provides that when a section of a specified number of miles of road shall be completed and duly certified to, a certain number of sections of land shall be patented to the grantee, that there is no authority for the conveyance of any land whatever on account of the completion of a less number of miles of road than the section prescribed in the grant where the entire road is not completed, and that the sections of land to be patented upon the completion of the prescribed section of road are the sections as surveyed and as they appear on the public records, whether they contain more or less than 640 acres each.

In *Wisconsin Central Railroad Company v. Forsyth* (159 U. S., 46) the court held that the reservation created under the grant to the Chicago, St. Paul, Minneapolis and Omaha Railway Company by act of June 3, 1856, did not defeat the grant to the Wisconsin Central Railroad Company by act of May 5, 1864.

This decision overruled the previous rulings of this Department in the treatment of these grants, and in consequence this office has been called upon to perform a great amount of work. Pursuant to said decision and the decision of the Department following it in *Osborn et al. v. Knight* (22 L. D., 459), an examination has been made which has resulted in the cancellation of a large number of entries of the lands formerly held by the Department to have been excepted from the Wisconsin Central grant and thereafter restored to entry.

The adjustment of the causes arising under the Supreme Court decision with a view of patenting to said Wisconsin Central Railroad Company the land to which it is entitled is still in progress.

LEGISLATION.

By the eighth section of the act of March 3, 1891 (26 Stat. L., 1095), amended by act of the same day (26 Stat. L., 1093), it was provided "That suits by the United States to vacate and annul any patents

heretofore issued shall only be brought within five years from the passage of this act, and suits to vacate and annul patents hereafter issued shall only be brought within six years after the issuance of such patents."

While a large number of the grants to aid in the construction of railroads had been examined with a view to their final adjustment in accordance with the requirements of the act of Congress approved March 3, 1887 (24 Stat. L., 556), and numerous suits for the recovery of title to lands found to have been erroneously certified or patented under them instituted, if the limitation provided by said act had gone into effect a number of such grants would have remained unexamined and all opportunity for the recovery of lands that may have been erroneously conveyed away under them would have been lost. But through the efforts of this office and the Department an extension of the time within which such suits might be brought in railroad and wagon-road cases was secured.

This extension was provided by the act of March 2, 1896 (Public—No. 35), and was for five years from the date of its passage where patents had theretofore been issued, and six years from date of patent where patents should thereafter be issued. In giving the extension, however, Congress declared that "no patent to any lands held by a bona fide purchaser shall be vacated or annulled, but the right and title of such purchaser is hereby confirmed," and that upon any claimant establishing a bona fide purchase prior to the institution of suit to cancel the patent or certification of the land purchased his title should stand confirmed, and the Secretary of the Interior should request the Attorney-General to bring suit against the "patentee, or the corporation, company, person, or association of persons for whose benefit the certification was made," for the minimum Government price of said land.

It was further provided by said act that if at any time prior to the institution of suit to cancel any patent or certification for lands erroneously patented or certified a claim or statement be presented to the Secretary of the Interior by or on behalf of any party or parties claiming to be a bona fide purchaser or bona fide purchasers of any patented or certified lands from or through the corporation to which patent or certification was issued, no suit to cancel or annul the patent or certification shall be brought until such claim shall be investigated by the Secretary of the Interior, who shall thereafter request that suit be brought for the recovery of title to the land, or hold the title of the purchaser confirmed and request that suit be brought for the value of the land as before specified, in accordance with the facts developed.

While this law will largely increase the work of this office and the Department, it will greatly simplify the proceedings in the courts required by the act of March 3, 1887 (*supra*).

Between August 15, 1887, and January 1, 1889, numerous persons, pursuant to a ruling of the Department made in 1887 to the effect that there was but one indemnity belt authorized by law within which the Northern Pacific Railroad Company could select land to make up deficiencies on account of losses to its grant within the primary limits, settled upon and made entries of lands within the second indemnity belt of said grant, which it was subsequently determined (8 L. D., 13) was provided for and created by the joint resolution of May 31, 1870. All such settlements and entries made subsequent to the company's application to select the lands were illegal, the entries were canceled, and the settlement claims rejected.

For the relief of parties who made settlement and entry as aforesaid Congress passed an act which was approved October 1, 1890, authorizing the transfer of their claims to any vacant surveyed Government lands subject to entry under the homestead or preemption laws. But the transfer was required to be made within one year from the passage of the act, and under the construction given said act by the Department only claims wherein filing or entry had been allowed were subject to the transfer provided for.

By act approved June 3, 1896, Congress provided that in all cases where final proof and entry had been made under the homestead or preemption laws upon lands within such second indemnity belt and within the State of Minnesota, and the entries were canceled without fault on the part of the entryman, such entryman should be allowed to make final homestead entry and receive patent for a quantity of any unappropriated public land subject to homestead entry equal in acreage to the land covered by his canceled entry, without settlement, improvement, or cultivation, and that those persons, their heirs or legal representatives, who, between the dates aforesaid, for six months settled upon, improved, and cultivated any land within said second indemnity belt with a view to homestead or preemption entry, and, being qualified, were not permitted to make such entries, are allowed to enter under the homestead laws a quantity of unappropriated public land, subject to homestead entry, equal to that settled upon, improved, and cultivated, and when making proof and final entry will be entitled to credit for the settlement, improvement, and cultivation of said indemnity land.

The right of entry given by the act is a personal one and is not assignable, and no transfer of the land entered can be made prior to the issue of patent therefor.

On November 19, 1895, the Department directed this office to prepare no lists of lands for its approval on account of the grants to the Union Pacific and Central Pacific railroad companies or any of their branch lines, but by letter of December 11, 1895, the order was modified so as to apply only to lands listed on account of bond-aided roads.

On June 10, 1896, Congress passed a concurrent resolution directing the Department "to resume work upon and to issue patents to the Union Pacific Railroad Company, without delay, to all lands which have been sold by said company to bona fide purchasers;" and on June 11, 1896, you further modified the orders of November 19 and December 11, 1895, and requested that lists of lands applied for by the bond-aided roads wherever it is made to appear that said lands have been sold by the companies to bona fide purchasers be prepared and submitted for approval. Work upon lists of lands applied for on account of such roads will be prosecuted as rapidly as the proper showing shall be made.

RIGHT-OF-WAY RAILROADS.

By act approved March 3, 1875 (18 Stat. L., 482), Congress granted to railroads, upon certain conditions, the right of way through the public lands.

Under the provisions of this act, and of special acts, 437 companies have filed articles of incorporation which have been approved, 8 of which were approved during the fiscal year ended June 30, 1896. Right of way has been approved to 362 companies, 6 of which received their first approvals during the same period. There were received

during that period 158 maps of the locations of railroads, 37 of which have been approved, 34 have been filed not requiring approval, and 107 have been returned for correction.

Maps showing lines of route wholly on unsurveyed land will be received for general information, but are not subject to approval. When the line of route is partly on unsurveyed land the map is subject to approval only as to the part lying on surveyed land. In both cases, when the public surveys are extended to the land which was unsurveyed when the maps were filed, new maps, properly prepared and filed within the proper time, will be subject to approval (18 L. D., 263).

On June 16, 1894, the Secretary wrote this office explaining the scope of the regulations approved March 21, 1892, to the effect that all right-of-way maps should so determine the line of route involved, with reference to the public surveys, that the lines on the surface of the earth may be reproduced at any time, if necessary, for verification (18 L. D., 510).

A circular embodying these rulings was issued under date of July 30, 1894.

A list of companies to which right of way has been granted under the act is given in this report.

Right of way granted to railway companies in certain States and Territories under the general act of March 3, 1875 (18 Stat. L., 482), and various special acts.

[The * indicates that right of way was first approved during the past year.]

Name of company.	States and Territories.
Aberdeen, Bismarck and Northwestern Rwy., successor to Ordway, Bismarck and Northwestern Rwy.	North Dakota and South Dakota.
Aberdeen, Fergus Falls and Pierre R. R.	Do.
Agua Fria and Hassayampa Rwy. *	Arizona.
Arizona and Nevada R. R. and Navigation Co.	Do.
Arizona and Southeastern R. R.	Do.
Arizona Mineral Belt R. R.	Do.
Arizona Narrow Gauge R. R., now Tucson, Globe and Northern R. R.	Do.
Arizona Northern Rwy.	Do.
Arizona Southern R. R.	Do.
Arkansas Southern R. R.	Arkansas.
Arkansas Valley and New Mexico R. R.	Colorado.
Arkansas Valley Rwy. (act of June 23, 1874, 18 Stat. L., 274).	Do.
Aspen and Western Rwy.	Do.
Aspen Short Line Rwy.	Do.
Atlantic and Pacific R. R. (act of July 27, 1890, 14 Stat. L., 282).	Arizona.
Bakers Park and Lower Animas R. R.	Colorado.
Barnesville and Moorhead Rwy.	Minnesota.
Bear Butte and Deadwood Rwy.	South Dakota.
Beaver Valley R. R.	Kansas.
Bellingham Bay Rwy. and Navigation Co.	Washington.
Big Horn Southern R. R.	Montana.
Billings, Clarke Fork and Cooke City R. R.	Montana and Wyoming.
Bingham Canyon and Camp Floyd R. R.	Utah.
Black Hills and Fort Pierre R. R.	South Dakota.
Black Hills and Wyoming R. R.	Do.
Black Hills Central R. R.	Do.
Black Hills R. R.	Do.
Blue Mountain and Columbia River R. R.	Oregon.
Bodie Rwy. and Lumber Co.	California.
Boulder, Left Hand and Middle Park R. R. and Navigation Co.	Colorado.
Brainerd and Northern Minnesota Rwy. *	Minnesota.
Bridal Veil Lumbering Co.	Oregon.
Burlington and Colorado R. R.	Colorado.
Burlington, Kansas and Southwestern R. R., now Southern Kansas Rwy.	Nebraska and Kansas.
Busk Tunnel Rwy.	Colorado.
Butte, Anaconda and Pacific Rwy.	Montana.
California Central Rwy.	California and Nevada.
California Northern R. R. (act of Aug. 4, 1852, 10 Stat. L., 28).	California.
California Short Line Rwy.	Utah.
California Southern Extension R. R., now California Southern R. R.	California.
California Southern R. R., successor to California Southern Extension R. R.	Do.

Right of way granted to railway companies, etc.—Continued.

[The * indicates that right of way was first approved during the past year.]

Name of company.	States and Territories.
Canyon City and San Juan Rwy.....	Colorado.
Canyon de Agua R. R.....	Do.
Canyon Creek R. R.....	Idaho.
Carbon Cut-off Rwy.....	Wyoming.
Carson and Colorado R. R.....	Nevada.
Carson and Colorado R. R., Second Division.....	California.
Carson and Colorado R. R., Third Division.....	Do.
Cassellton Branch R. R.....	North Dakota.
Cebolla Rwy.....	Colorado.
Cedar Rapids, Iowa Falls and Northwestern Rwy.....	Minnesota, South Dakota, and Iowa.
Central Washington R. R.....	Washington.
Cheyenne and Burlington R. R.....	Wyoming.
Cheyenne and Northern Rwy.....	Do.
Chicago and Dakota Rwy.....	Minnesota.
Chicago and Northwestern Rwy., successor to Menomonee River Rwy. and Iron River Rwy.....	Michigan.
Chicago, Kansas and Nebraska Rwy., now Chicago, Rock Island and Pacific Rwy.....	Oklahoma, Colorado, and Kansas.
Chicago, Kansas and Western Rwy.....	Do.
Chicago, Milwaukee and St. Paul Rwy.....	North Dakota, South Dakota, and Wisconsin.
Chicago, Rock Island and Colorado Rwy.....	Colorado.
Chicago, Rock Island and Pacific Rwy., successor to Chicago, Kansas and Nebraska Rwy.....	Oklahoma, Colorado, and Kansas.
Chicago, St. Paul, Minneapolis and Omaha Rwy.....	Wisconsin and South Dakota.
Chicoas Canyon Rwy.....	Colorado.
Choctaw Coal and Rwy. Co.....	Oklahoma.
Clifton and Lordsburg Rwy.....	New Mexico.
Clifton and Southern Pacific Rwy.....	Arizona.
Cœur d'Alene Rwy. and Navigation Co.....	Idaho.
Colorado and New Mexico R. R.....	Colorado.
Colorado and Northeastern Rwy.....	Do.
Colorado and Utah.....	Do.
Colorado and Wyoming R. R.....	Do.
Colorado Central R. R.....	Do.
Colorado Central R. R. of Wyoming.....	Wyoming.
Colorado Midland Rwy.....	Colorado.
Colorado Northern Rwy.....	Do.
Colorado Rwy.....	Do.
Colorado River and Silver District R. R.....	Arizona.
Colorado Southwestern Rwy.....	Colorado.
Colorado Western R. R.....	Do.
Columbia and Palouse R. R.....	Idaho and Washington.
Columbia and Puget Sound R. R.....	Washington.
Columbia Rwy. and Navigation Co., successor to Farmers' Railway, Navigation and Steamship Portage Co.....	Oregon and Washington.
Continental Rwy. and Telegraph Co.....	Colorado.
Cortez and Dolores Valley R. R.....	Do.
Creed and Gunnison Short Line R. R.....	Do.
Crystal River Rwy.....	Do.
Current River Rwy.....	Missouri.
Dakota and Great Southern Rwy.....	South Dakota.
Dakota Central Rwy.....	North Dakota and South Dakota.
Dakota Grand Trunk Rwy. (act of June 1, 1872, 17 Stat. L., 202).....	Do.
Dakota Southern R. R. (act of May 27, 1872, 17 Stat. L., 162).....	South Dakota.
Dakota, Wyoming and Missouri River R. R.....	Do.
Deadwood and Redwater Valley Rwy.....	Do.
Deadwood Central R. R.....	Do.
Deming, Sierra Madre and Pacific R. R.....	New Mexico.
Denver and Canyon City Rwy.....	Colorado.
Denver and New Orleans R. R.....	Colorado and New Mexico.
Denver and Rio Grande R. R., successor to Denver and Rio Grande Rwy.....	Do.
Denver and Rio Grande Rwy. (acts of June 8, 1872, 17 Stat. L., 339, and Mar. 3, 1877, 19 Stat. L., 405), now R. R.....	Do.
Denver and Rio Grande Western Rwy., now Rio Grande Western Rwy.....	Utah.
Denver and Santa Fé Rwy.....	Colorado.
Denver, Leadville and Gunnison Rwy.....	Do.
Denver, Rollinsville and Western R. R.....	Do.
Denver, Salt Lake and Western R. R.....	Do.
Denver Short Line Rwy.....	Do.
Denver, South Park and Leadville R. R.....	Do.
Denver, South Park and Pacific R. R.....	Do.
Denver, Texas and Fort Worth R. R.....	Colorado and New Mexico.
Denver, Utah and Pacific R. R.....	Colorado.
Denver, Western and Pacific Rwy.....	Do.

Right of way granted to railway companies, etc.—Continued.

[The * indicates that right of way was first approved during the past year.]

Name of company.	States and Territories.
Detroit, Mackinac and Marquette R. R., now Duluth, South Shore and Atlantic Rwy.	Michigan.
Drummond and Phillipsburg R. R.	Montana.
Duluth and Iron Range R. R.	Minnesota.
Duluth and Manitoba R. R.	Minnesota and North Dakota.
Duluth and Winnipeg R. R.	Minnesota.
Duluth, Crookston and Northern R. R.	Do.
Duluth, Missabe and Northern Rwy.	Do.
Duluth, Pierre and Black Hills R. R.	South Dakota.
Duluth, South Shore and Atlantic Rwy., successor to Detroit, Mackinac and Marquette R. R. and Duluth, Superior and Michigan Rwy.	Wisconsin and Michigan.
Duluth, Superior and Michigan Rwy., now Duluth, South Shore and Atlantic Rwy.	Do.
Duluth, Watertown and Pacific Rwy.	South Dakota.
Dunseith and Southeastern R. R.	North Dakota.
Durango, Cortez and Salt Lake R. R.	Colorado.
Durango Rwy.	Do.
Durango, Rico and Northern R. R.	Do.
Eastern Railway of Minnesota.	Wisconsin and Minnesota.
Eastern Wyoming R. R.	Wyoming.
Eastern Wyoming Rwy.	Do.
Echo and Park City Rwy., successor to Summit County R. R.	Utah.
Elk Mountain Rwy.	Colorado.
Escambia R. R.	Alabama.
Eureka and Palisade R. R.	Nevada.
Eureka Springs Rwy.	Arkansas.
Everett and Monte Cristo Rwy.	Washington.
Fairhaven and Southern R. R.	Do.
Fargo and Southwestern R. R.	North Dakota.
Fargo, Laramore and Northern Rwy.	Do.
Farmers' Railway, Navigation and Steamship Portage Co., now Columbia Railway, and Navigation Co.	Oregon and Washington.
Florence and Cripple Creek R. R.	Colorado.
Florence, Cripple Creek and State Line R. R.	Do.
Florence Southern R. R.*	Do.
Florida Southern Rwy.	Florida.
Forest City and Sioux City R. R.	South Dakota.
Forest City and Watertown R. R.	Do.
Fremont, Elkhorn and Missouri Valley R. R.	Nebraska, South Dakota, and Wyoming.
Georgetown, Breckenridge and Leadville Rwy.	Colorado.
Georgetown, Silver Creek and Chicago Lakes Rwy.	Do.
Glenwood High Line Rwy.	Do.
Grand Island and Northern Wyoming R. R.	Wyoming.
Grand Island and Wyoming Central R. R.	South Dakota and Nebraska.
Grand Valley Rwy.	Colorado.
Grayling, Twin Lakes and Northeastern R. R.	Michigan.
Grays Peak, Snake River and Leadville Rwy.	Colorado.
Great Falls and Canada Rwy.	Montana.
Great Salt Lake and Hot Springs Rwy.	Utah.
Great Southern Rwy. (act of June 4, 1872, 17 Stat. L. 224)	Florida.
Greeley, Bear River and Pacific R. R. and Telegraph Co.	Colorado.
Greeley, Salt Lake and Pacific Rwy.	Do.
Green River and Northern R. R.	Washington.)
Helena and Jefferson County R. R.	Montana.
Helena and Northern Rwy.	Do.
Helena and Red Mountain R. R.	Do.
Helena, Boulder Valley and Butte R. R.	Do.
Houston, Central Arkansas and Northern R. R.	Louisiana.
Hutchinson and Southern R. R. (acts of Sept. 26, 1890, 26 Stat. L., 485, and Feb. 3, 1892, 27 Stat. L., 2).	Oklahoma.
Idaho Central Rwy., now Oregon Short Line and Utah Northern Rwy.	Idaho.
Idaho North and South R. R.	Oregon and Idaho.
Iron Mountain Rwy.	California.
Iron River Rwy., now Chicago and Northwestern Rwy.	Michigan.
Jacksonville, Pensacola and Mobile R. R. (act of Mar. 3, 1875, 18 Stat. L. 509).	Florida and Alabama.
Jacksonville, St. Augustine and Halifax River Rwy.	Florida.
Jacksonville, St. Augustine and Indian River Rwy.	Do.
James River Valley R. R.	North Dakota and South Dakota.
Jamestown and Northern R. R.	South Dakota.
Jamestown and Northern Rwy. Extension Co.	North Dakota.
Kansas Central R. R.	Kansas.
Kansas City, Fort Smith and Southern Rwy.	Kansas.
Kansas City, Nevada and Fort Smith R. R., now Kansas City, Pittsburg and Gulf R. R.	Missouri.
	Arkansas.

Right of way granted to railway companies, etc.—Continued.

[The * indicates that right of way was first approved during the past year.]

Name of company.	States and Territories.
Kansas City, Pittsburg and Gulf R. R., successor to Kansas City, Nevada and Fort Smith R. R.	Arkansas.
Kansas City, Springfield and Memphis R. R.	Missouri.
Kansas City, Watkins and Gulf Rwy.	Louisiana.
Kootenai R. R.	Idaho.
Lake Michigan and Lake Superior Rwy.	Michigan.
La Plata R. R.	Colorado.
Laramie, North Park and Pacific R. R. and Telegraph Co.	Wyoming.
Lincoln and Black Hills R. R.	Nebraska.
Lincoln, Denver and Colorado Rwy.	Colorado.
Little Book Cliff Rwy.	Do.
London, South Park and Leadville R. R.	Do.
Louisiana Western R. R.	Louisiana.
Louisville, New Orleans and Texas Rwy.	Mississippi.
Manitou and Pikes Peak Rwy.	Colorado.
Maricopa and Phoenix R. R.	Arizona.
Menominee Rwy.	Wisconsin.
Menominee River R. R., now Chicago and Northwestern Rwy.	Michigan.
Midland Terminal Rwy.	Colorado.
Milwaukee and Northern R. R.	Michigan.
Milwaukee, Lake Shore and Western Rwy.	Wisconsin.
Minneapolis and St. Cloud R. R.	Minnesota.
Minneapolis, Sault Ste. Marie and Atlantic Rwy.	Michigan and Wisconsin.
Minneapolis, St. Paul and Sault Ste. Marie Rwy.	North Dakota.
Missoula and Bitter Root Valley R. R.	Montana.
Missouri and Arkansas R. R.	Arkansas and Missouri.
Missouri, Arkansas and Southern Rwy.	Arkansas.
Missouri River, North Platte and Denver Rwy.	Nebraska.
Mobile, Jackson and Kansas City R. R.	Alabama.
Montana and Wyoming Eastern R. R.	Idaho and Montana.
Montana Central Rwy.	Montana.
Montana Midland Rwy.	Do.
Montana Railway.	Do.
Mount Carbon, Gunnison and Lake City R. R. and Coal Transportation Co.	Colorado.
Nebraska and Colorado R. R.	Nebraska.
Nebraska and Western Rwy.	Do.
Nevada, California and Oregon Rwy.	California and Nevada.
Nevada Central Rwy.	Nevada.
Nevada County Narrow Gauge R. R. (act of June 20, 1874, 18 Stat. L., 130).	California.
Nevada Southern Rwy.	Do.
Nevada Southern Rwy., first division	Nevada.
New Mexican R. R.	New Mexico.
New Mexico and Arizona R. R.	Arizona.
New Mexico and Southern Pacific R. R.	New Mexico.
New Orleans and Northeastern R. R.	Louisiana and Mississippi.
Northern Pacific and Cascade R. R.	Washington.
Northern Pacific and Montana R. R.	Montana.
Northern Pacific and Puget Sound Shore R. R.	Washington.
Northern Pacific, La Moure and Missouri River R. R.	North Dakota.
North Park and Grand River R. R. and Telegraph Co.	Colorado.
Oakley and Colby Rwy.	Kansas.
Ogden and Cache Valley Rwy.	Utah.
Ogden and Wyoming Rwy.	Do.
Omaha and Elkhorn Valley Rwy.	Nebraska.
Omaha and Republican Valley R. R.	Do.
Omaha, Niobrara and Black Hills R. R.	Do.
Ontonagon and Brule River R. R.	Michigan.
Ordway, Bismarck and Northwestern Rwy., successor to Aberdeen, Bismarck and Northwestern Rwy.	North Dakota and South Dakota.
Oregon and California R. R.	Oregon.
Oregon and Washington Territory R. R.	Oregon and Washington.
Oregon Railway and Navigation Co.	Oregon, Washington, and Idaho.
Oregon Railway Extension Co.	Oregon and Washington.
Oregon Short Line and Utah Northern Rwy., successor to Oregon Short Line Rwy., Idaho Central Rwy., Salt Lake and Western Rwy., Utah and Northern Rwy., and Utah Central Rwy.	Wyoming, Idaho, Oregon, Utah, Nevada, and Montana.
Oregon Short Line Rwy., now Oregon Short Line and Utah Northern Rwy.	Do.
Oroville and Beckworth R. R.	California.
Oxford and Kansas R. R.	Nebraska.
Palatka and Indian River Rwy.	Florida.
Pecos Valley R. R., now Rwy.	New Mexico.
Pecos Valley Rwy., successor to Pecos Valley R. R.	Do.
Pensacola and Louisville R. R. (act of June 8, 1872, 17 Stat. L., 340)	Alabama.
Pensacola and Mobile R. R.	Do.
Pikes Peak Rwy. and Improvement Co.	Colorado.
Portland, Lower Columbia and Eastern Washington R. R.	Washington.

Right of way granted to railway companies, etc.—Continued.

[The * indicates that right of way was first approved during the past year.]

Name of company.	States and Territories.
Prescott and Arizona Central Rwy.	Arizona.
Princeton and Western Rwy.	Wisconsin.
Prospect Hill Co.	Oregon.
Pueblo and Arkansas Valley R. R., successor to Pueblo and Salt Lake Rwy.	New Mexico and Colorado.
Pueblo and Salt Lake Rwy., now Pueblo and Arkansas Valley R. R.	Colorado.
Pueblo and Silver Cliff Rwy.	Do.
Pueblo and State Line R. R.	Do.
Pueblo, Gunnison and Pacific R. R.	Do.
Puget Sound and Chehalis R. R.	Washington.
Puget Sound and Grays Harbor R. R. and Transportation Co.	Do.
Puget Sound, Skagit and Eastern Rwy.	Do.
Puyallup Valley Rwy.	Do.
Rapid City, Harney Peak and Southwestern Rwy.	South Dakota.
Rapid City, Missouri River and St. Paul R. R.	Do.
Red River and Lake of the Woods Rwy.	Minnesota.
Republican Valley and Wyoming R. R.	Nebraska.
Republican Valley R. R.	Do.
Rio Grande Branch Line R. R. *	Colorado.
Rio Grande Gunnison Rwy.	Do.
Rio Grande Junction Rwy.	Do.
Rio Grande, Mexico and Pacific R. R.	New Mexico.
Rio Grande Southern R. R.	New Mexico and Colorado.
Rio Grande Western Rwy., successor to Denver and Rio Grande Western Rwy.	Utah and Colorado.
Road Canyon R. R.	Colorado.
Rocky Fork and Cooke City Rwy.	Montana.
Rocky Mountain R. R.	Do.
St. Augustine and South Beach Rwy.	Florida.
St. Cloud and Lake Traverse Rwy.	Minnesota.
St. Louis, Wichita and Western Rwy.	Kansas.
St. Paul and Dakota R. R., now Worthington and Sioux Falls R. R.	Minnesota.
St. Paul and Northern Pacific Rwy.	Do.
St. Louis and Sioux City Rwy.	South Dakota.
St. Paul, Black Hills and Pacific Rwy.	North Dakota.
St. Paul, Minneapolis and Manitoba Rwy.	North Dakota, Montana, Washington, South Dakota, Minnesota, and Idaho.
St. Vrain R. R.	Colorado.
Salt Lake and Deep Creek Rwy.	Utah.
Salt Lake and Eastern R. R.	Do.
Salt Lake and Eastern Rwy.	Do.
Salt Lake and Park City Rwy.	Do.
Salt Lake and Western Rwy.	Do.
Salt Lake Valley and Eastern Rwy.	Do.
Sanborn, Cooperstown and Turtle Mountain R. R.	North Dakota.
San Francisco and Ocean Shore R. R.	California.
San Francisco and Ocean Shore R. R., second division.	Do.
San Joaquin and Mount Diablo R. R. (act of Aug. 4, 1852, 10 Stat. L., 28).	Do.
San Joaquin Valley and Yosemite R. R.	Do.
San Pablo and Tulare Extension R. R.	Do.
San Pete Valley R. R.	Utah.
Santa Fe, Prescott and Phoenix Rwy.	Arizona.
Satsop R. R.	Washington.
Seattle and Montana Rwy.	Do.
Seattle and West Coast Rwy.	Do.
Seattle, Boise and Salt Lake Rwy.	Idaho.
Seattle, Lake Shore and Eastern Rwy.	Washington.
Sevier Rwy.	Utah.
Sevier Valley Rwy.	Do.
Shingle Springs and Placerville R. R.	California.
Sierra Valley and Mohawk R. R.	Do.
Silver City and Northern R. R.	New Mexico.
Silver City, Deming and Pacific R. R.	Do.
Silverton R. R.	Colorado.
Sioux City Northwestern Rwy.	Nebraska.
Snohomish, Skokomish and Spokane Rwy. and Transportation Co.	Washington.
South Dakota Western Rwy.	South Dakota.
Southern Kansas and Panhandle R. R.	Kansas.
Southern Kansas and Western R. R.	Do.
Southern Kansas Rwy., successor to Burlington, Kansas and Southwestern R. R.	Nebraska, Kansas, and Oklahoma.
Southern Pacific R. R. of Arizona.	Arizona.
Southern Pacific R. R. of California.	California.
Southern Pacific R. R. of New Mexico.	New Mexico.
South Pacific Coast R. R.	California.
Spanish Range Rwy.	Colorado.
Spokane and Palouse Rwy.	Idaho and Washington.
Spokane Falls and Idaho R. R.	Washington and Idaho.

Right of way granted to railway companies, etc.—Continued.

[The * indicates that right of way was first approved during the past year.]

Name of company.	States and Territories.
Spokane Falls and Northern Rwy.	Washington.
Springfield and Memphis R. R.	Arkansas.
Springfield and Southern Rwy.	Missouri.
Springfield, Yellville and White River R. R.	Arkansas.
Summit County R. R., now Echo and Park City Rwy.	Utah.
Summit County Rwy. and Transportation Co., now Wyoming, Salt Lake and California Rwy.	Do.
Sumpter Valley Rwy.	Oregon.
Tacoma, Ellensburg and Conconully Rwy.	Washington.
Tacoma, Orting and Southeastern R. R.	Do.
Texarkana and Fort Smith Rwy.	Arkansas.
"The" Utah and Wyoming R. R.	Wyoming.
Tintic Range Rwy.	Utah.
Trinidad and Denver R. R.	Colorado.
Trinidad, San Luis Valley and Pacific Rwy.	Do.
Tucson, Globe and Northern R. R., successor to Arizona Narrow Gauge R. R.	Arizona.
Uinta Coal R. R.	Wyoming.
Union Pacific and Western Colorado Rwy.	Colorado.
Union Pacific and Western Colorado Rwy. of Wyoming.	Wyoming.
Union Pacific, Denver and Gulf Rwy.	Wyoming and Colorado.
Union Pacific, Lincoln and Colorado Rwy.	Colorado and Kansas.
Union River Logging R. R.	Washington.
United Railroads of Washington.	Do.
United Verde and Pacific Rwy.	Arizona.
Upper Arkansas, San Juan and Pacific Rwy.	Colorado.
Utah and Northern Rwy., formerly E. R. (act of Mar. 3, 1873, 17 Stat. L., 612, and June 20, 1878, 20 Stat. L., 241), now Oregon Short Line and Utah Northern Rwy.	Idaho, Montana, and Utah.
Utah and Wyoming Central Rwy.	Utah.
Utah and Wyoming R. R.	Do.
Utah and Wyoming R. R., "The"	Wyoming.
Utah and Wyoming Rwy.	Utah.
Utah Central Rwy., formerly E. R. (act of Dec. 15, 1870, 16 Stat. L., 365), now Oregon Short Line and Utah Northern Rwy.	Do.
Utah Southern R. R., now Oregon Short Line and Utah Northern Rwy.	Do.
Utah Eastern R. R.	Do.
Utah Rwy.	Do.
Utah Southern Extension R. R., now Oregon Short Line and Utah Northern Rwy.	Do.
Utah Western Rwy.	Do.
Do.	Do.
Wadena and Park Rapids R. R.	Minnesota.
Wallace and Sunset R. R.	Idaho.
Wardner Mining R. R.	Do.
Wasatch Iron and Coal Co.	Wyoming.
Washington and Idaho R. R.	Washington, Idaho, and Montana.
Washington Dalles R. R.	Washington.
Watertown and Lake Kampeeska Rwy.	South Dakota.
Watertown, Sioux City and Duluth R. R.	Do.
Weiser and Idaho Northern Rwy.*	Idaho.
Wet Mountain Valley R. R.	Colorado.
Wichita and Western R. R.	Kansas.
Willamette Valley and Coast R. R.	Oregon.
Wilmar and Sioux Falls Rwy.	Minnesota and South Dakota.
Winona, Alma and Northern Rwy.	Wisconsin.
Winters and Ukiah Rwy.	California.
Wisconsin and Michigan R. R.	Michigan and Wisconsin.
Wisconsin Central R. R.	Wisconsin.
Worthington and Sioux Falls R. R., successor to St. Paul and Dakota R. R.	Minnesota.
Wyoming and Eastern Rwy.	Wyoming.
Wyoming and Western Rwy.	Utah.
Wyoming Central Rwy.	Wyoming.
Wyoming, Montana and Pacific R. R.	Do.
Wyoming, Salt Lake and California Rwy., successor to Summit County Rwy. and Transportation Co.	Utah.
Wyoming Southern R. R.	Wyoming.
Zuni Mountain Rwy.	New Mexico.

Total number, 362.

Report of work during the past year.

Maps pending July 1, 1895	63
Maps received during year	156
Total	221
Maps approved during year	37
Maps filed during year	34
Maps returned for correction	107
Total	178
Maps pending July 1, 1896	43

RIGHT OF WAY OF CANALS AND RESERVOIRS.

Sections 18, 19, 20, and 21 of the act of Congress approved March 3, 1891 (26 Stat. L., 1095), grant right of way over the public lands and reservations of the United States, excepting Indian reservations, for the use of canals, ditches, and reservoirs for the purpose of irrigation which have heretofore been, or may hereafter be, constructed by corporations, individuals, or associations of individuals, upon compliance with certain requirements as to the filing of papers and maps.

The regulations approved February 20, 1894, require the application to show with certainty the location of the proposed canal or reservoir, so that the approved map will be an accurate record of the extent of the right of way, and thus define clearly the rights granted by the act and the easement to which the land taken by future settlers along the ditch or reservoir may be subject.

Under the provisions of this act right of way has been approved to 108 companies, individuals, and associations of individuals, of which 33 such applications have been approved during the past year.

There have been filed during this year 173 maps; 55 have been approved, 7 have been filed not requiring approval, 2 have been rejected, and 97 have been returned for correction.

The following act was approved May 21, 1896:

[PUBLIC—No. 129.]

AN ACT to grant right of way over the public domain for pipe lines in the States of Colorado and Wyoming.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the right of way through the public lands of the United States situate in the State of Colorado and in the State of Wyoming outside of the boundary lines of the Yellowstone National Park is hereby granted to any pipe line company or corporation formed for the purpose of transporting oils, crude or refined, which shall have filed or may hereafter file with the Secretary of the Interior a copy of its articles of incorporation, and due proofs of its organization under the same, to the extent of the ground occupied by said pipe line and twenty-five feet on each side of the center line of the same; also the right to take from the public lands adjacent to the line of said pipe line material, earth, and stone necessary for the construction of said pipe line.

SEC. 2. That any company or corporation desiring to secure the benefits of this act shall, within twelve months after the location of ten miles of the pipe line, if the same be upon surveyed lands, and if the same be upon unsurveyed lands within twelve months after the survey thereof by the United States, file with the register of the land office for the district where such land is located a map of its line, and upon the approval thereof by the Secretary of the Interior the same shall be noted upon the plats in said office, and thereafter all such lands over which such right of way shall pass shall be disposed of subject to such right of way.

SEC. 3. That if any section of said pipe line shall not be completed within five years after the location of said section the right herein granted shall be forfeited, as to any incomplete section of said pipe line, to the extent that the same is not completed at the date of the forfeiture.

SEC. 4. That nothing in this act shall authorize the use of such right of way except for the pipe line, and then only so far as may be necessary for its construction, maintenance, and care.

Approved, May 21, 1896.

The language of this act follows in a general way that of the law granting right of way for irrigation canals, so that the regulations of February 20, 1894, for irrigation canals and reservoirs will furnish all necessary information for the preparation of applications under this act.

Right of way granted for canals and reservoirs in certain States and Territories under act of March 3, 1891 (26 Stat. L., 1095).

[The * indicates that right of way was approved during the past year.]

Name.	State or Territory.
Alfred Ditch*	Colorado.
Algodones Irrigation Co.	Arizona.
Andrews (J. D.) Canal and Reservoir*	Do.
Antelope Valley Water Co.	California.
Arizona Canal Co.*	Arizona.
Beaver River Irrigation Co.	Utah.
Blue Creek Canal and Reservoir Co.*	Do.
Boise City and Nampa Irrigation, Land and Lumber Co.	Idaho.
Boulder High Line Canal Co.*	Colorado.
Cache Valley Canal Co.	Idaho.
Central Canal Co.	California.
Chaffee County Ditch and Canal Co.*	Colorado.
Claremont Land and Irrigation Co.*	Oklahoma.
Clark (J. M.) Reservoir	Idaho.
Clear Lake Reservoir and Canal	Utah.
Colorado Consolidated Land and Water Co.	Colorado.
Cox (L. S.) Reservoir (River Dale Reservoir)	Do.
Crafts (David) Reservoir and Canal	Utah.
Crigler (E. S.) Ditch	Nebraska.
Cull (Caton T.) Ditch	California.
C. W. (Charles Wolf) Ditch and Reservoir	Colorado.
Danhauser (John) Ditch and Reservoir	California.
Dannhauser (Joseph) Ditch and Reservoir	Do.
Davis and Weber Counties Canal Co.*	Utah.
Dawson (L. J.) Ditches and Reservoir	Colorado.
Elk Creek Reservoir No. 1	Do.
Elk Creek Reservoir No. 2	Do.
Elmore County Irrigation Co.	Idaho.
Emerson (Thomas) Reservoir and Ditch*	Colorado.
Escondido Irrigation District*	California.
Eureka Reservoir, Canal and Irrigation Co.	Montana.
Farmers' Canal Co.	Nebraska.
Ferguson (Robert) Ditches and Reservoir	Colorado.
First New Mexico Reservoir and Irrigation Co.	New Mexico.
Forder Ditch	Colorado.
Fort Laramie South Side Ditch*	Wyoming.
Grass Valley Land, Loan and Irrigation Co.*	Colorado.
Gross Canal and Reservoirs	Do.
Haley (Ora) Ditches	Wyoming.
Hecht (Charles) Ditches and Reservoirs	Do.
High Line Reservoir Co.	Colorado.
Hoge (James M.) Storage Ditch and Reservoir	Wyoming.
Hudson Reservoir and Canal Co.*	Arizona.
Inyo Canal Co.	California.
J. M. (John Myer) Ditch and Reservoir	Colorado.
J. M. (John Myer) Reservoir outlet ditch	Do.
Jones (Lyman) Reservoir	California.
Kern Valley Water Co.	Do.
La Joya Ditch and Reservoir	Colorado.
La Junta and Lamar Canal Co.	Do.
La Junta Canal Co.*	Arizona.
Lake Canal	Colorado.
Lamar Land and Canal Co.	Do.
Lauer (E.) Ditches and Reservoir	California.
Leamington Water and Land Co.	Utah.
Long (Catherine T.) Reservoir	California.
Lucerne Canal and Power Co.	Wyoming.
Lucerne Land and Water Co.*	Utah.
Mammoth Reservoir*	Do.
Mecham (Alvarus) Reservoir	Do.
Melville, Ray and Letcher Reservoir and Canal	Do.
Midland Canal, Reservoir and Land Co.	Colorado.
Miller (J. E.) Reservoir	Idaho.
Mountain View Ditch and Reservoir	Colorado.
Mount Nebo Reservoir	Utah.
Mount Tecarte Land and Water Co.*	California.
Neilson and Collar Reservoir	Utah.
Nippel (Edward) Reservoir and Irrigation Ditch	Colorado.
Northern Pacific, Yakima and Kittitas Irrigation Co.	Washington.

Right of way granted for canals and reservoirs, etc.—Continued.

[The * indicates that right of way was approved during the past year.]

Name.	State or Territory.
North Point Consolidated Irrigation Co.....	Utah.
Norval Flat Reservoir.....	California.
Otero Canal Co.....	Colorado.
Palmdale Irrigation Co.*.....	California.
Payne (H. G. and C.) Reservoir and Ditch*.....	Do.
Pima Land and Water Co.....	Arizona.
Pine Valley Consolidated Water and Land Co.*.....	California.
Pioneer Canal Co.....	Wyoming.
Piru Creek Reservoir.....	California.
Pleasant Valley Farmers' Mutual Canal and Land Co.....	Colorado.
Ponsford (William J.) Reservoir*.....	Do.
Purser (E. T.) Reservoirs and Ditches*.....	California.
Reynolds Reservoir and Ditches*.....	Colorado.
Rillito Canal Co.....	Arizona.
Rio Grande Dam and Irrigation Co.....	New Mexico.
Schwab (John L.) Reservoirs and Ditches.....	Colorado.
Shropshire (R. W.) Reservoir.....	Do.
Silver Lake Reservoir*.....	Do.
Silverman (Julius) Reservoir.....	Montana.
South Platte Canal and Reservoir Co.*.....	Colorado.
Surface Creek Ditch and Reservoir Co.*.....	Do.
Swan Lake Reservoir and Canal Co.....	Utah.
Swift Creek Reservoirs*.....	Colorado.
Tarryall Reservoir and Ditch Co.....	Do.
Turner Canal.....	Montana.
Umatilla Irrigation Co.....	Oregon.
Union Land and Stock Co.*.....	California.
University Canal Co.....	Arizona.
Ute Park Improvement Co.....	Colorado.
Victor Reservoir Co.*.....	California.
Walter (Louis W.) Reservoir.....	Colorado.
Wasatch Water Co.....	Utah.
White Mountain Reservoir and Canal*.....	Do.
Williams (C. J.) Reservoir and Ditch*.....	California.
Willow Reservoir*.....	Wyoming.
Wood (William F.) Reservoir*.....	Montana.
Woolverton and Lee Reservoir and Canals.....	Do.
Yakima Irrigation and Improvement Co.....	Washington.
Yuma Pumping Irrigation Co.....	Arizona.

Total number, 108.

Report of work during past year.

Maps pending July 1, 1895.....	59
Maps received during the year.....	173
Total.....	232
Maps approved during the year.....	55
Maps filed during the year.....	7
Maps rejected during the year.....	2
Maps returned for correction.....	97
Total disposed of.....	161
Maps pending July 1, 1896.....	71

PERMISSION TO USE RIGHT OF WAY FOR TRAMROADS, CANALS, AND RESERVOIRS.

By the act of January 21, 1895 (28 Stat. L., 635), the Secretary of the Interior was authorized to permit the use of right of way upon the public lands, not within the limits of any park, forest, military or Indian reservation, for tramroads, canals, or reservoirs, by any citizen or association of citizens engaged in the business of mining or quarrying or cutting timber and manufacturing lumber. Regulations under this act were approved March 8, 1895, and an additional circular letter of instructions was issued June 11, 1895. Reprints of these will be found herein.

The circular letter promulgates a departmental interpretation of section 2288, United States Revised Statutes, which is very important in its bearing on the application of this law, viz, that any settler upon the public land has the right to transfer by warranty against his own acts any portion of his claim for right of way of proposed tramroads, canals, and reservoirs contemplated being built under the provisions of the act, and that the transfer for such purposes in no way vitiates his right to complete and perfect the title to his claim.

No applications have been approved under this act during the present year. One application was presented, but it has been returned for correction. Up to the present time but one application has been approved under the act, that of the Bodcaw Lumber Company, of Arkansas.

The following is a copy of an act approved May 14, 1896:

[PUBLIC—No. 111.]

AN ACT to amend the act approved March third, eighteen hundred and ninety-one, granting the right of way upon the public lands for reservoir and canal purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the act entitled "An act to permit the use of the right of way through the public lands for tramroads, canals, and reservoirs, and for other purposes," approved January twenty-first, eighteen hundred and ninety-five, be, and the same is hereby, amended by adding thereto the following:

"SEC. 2. That the Secretary of the Interior be, and hereby is, authorized and empowered, under general regulations to be fixed by him, to permit the use of right of way to the extent of twenty-five feet, together with the use of necessary ground, not exceeding forty acres, upon the public lands and forest reservations of the United States, by any citizen or association of citizens of the United States, for the purposes of generating, manufacturing, or distributing electric power."

Approved, May 14, 1896.

This act is, in express terms, an amendment of the act of January 21, 1895, by the addition of a section, and there is no change in the nature of the authority granted to the Secretary of the Interior. The regulations of March 8, 1895, for the preparation of applications under the act of 1895 will therefore apply to cases under this new act.

STATE DESERT-LAND SELECTIONS.

By section 4 of the act of August 18, 1894 (28 Stat. L., 372-422), provision is made for the donation to each of the States in which there may be situated desert lands of not more than 1,000,000 acres of such land as the State may cause to be irrigated, reclaimed, occupied, and cultivated by actual settlers. This office has been officially advised that the States of Wyoming, Idaho, Montana, and Washington have taken action looking to the filing of applications under the act, but no applications have yet been received by this office. Regulations to govern the selection of the lands were approved November 22, 1894. They are reprinted herein.

During the year 13 lists have been filed by 3 States, and all have been acted on—by Wyoming 10, Idaho 1, and Washington 2.

Of the Wyoming lists 3 have been approved by the Secretary of the Interior, aggregating 53,531.71 acres; 3 have been submitted to the Secretary of the Interior with favorable recommendation, aggregating 8,375.78 acres; 2 have been returned for correction and not yet refiled, and 2 have been rejected because they contained lands not subject to segregation under the act. One of these last-mentioned

lists contained a few tracts which were subject to segregation, and an opportunity was allowed the State to file an amended list of these tracts alone, but this office is not advised of what action is proposed by the State in this matter.

The list filed by the State of Idaho was rejected by the Secretary of the Interior because the lands were held not subject to segregation under the act.

The two lists filed by the State of Washington were returned for correction and have not been refiled.

By the act making appropriations for sundry civil expenses of the Government for the fiscal year ending June 30, 1897, and for other purposes, approved June 11, 1896 (Public—No. 213), it is provided, under the head of the appropriations for "Surveying public lands—"

That under any law heretofore or hereafter enacted by any State, providing for the reclamation of arid lands, in pursuance and acceptance of the terms of the grant made in section four of an act entitled "An act making appropriations for the sundry civil expenses of the Government for the fiscal year ending June thirtieth, eighteen hundred and ninety-five," approved August eighteenth, eighteen hundred and ninety-four, a lien or liens is hereby authorized to be created by the State to which such lands are granted and by no other authority whatever, and when created shall be valid on and against the separate legal subdivisions of land reclaimed for the actual cost and necessary expenses of reclamation and reasonable interest thereon from the date of reclamation until disposed of to actual settlers; and when an ample supply of water is actually furnished in a substantial ditch or canal, or by artesian wells or reservoirs, to reclaim a particular tract or tracts of such lands, then patent shall issue for the same to such State without regard to settlement or cultivation: *Provided*, That in no event, in no contingency, and under no circumstances shall the United States be in any manner directly or indirectly liable for any amount of any such lien or liability in whole or in part.

Thus adding to the State desert-land segregation act very important provisions.

REGULATIONS CONCERNING THE SELECTION OF DESERT LANDS BY CERTAIN STATES.

Section 4 of the act of August 18, 1894, entitled "An act making appropriations for sundry civil expenses of the Government for the fiscal year ending June 30, 1895, and for other purposes" (28 Stat. L., 372-422), authorizes the Secretary of the Interior, with the approval of the President, to contract and agree to patent to the States of Washington, Oregon, California, Nevada, Idaho, Montana, Wyoming, Colorado, North Dakota, and South Dakota, or any other States, as provided in the act, in which may be found desert lands, not to exceed 1,000,000 acres of such lands to each State, under certain conditions.

The text of the act is as follows:

"SEC. 4. That to aid the public-land States in the reclamation of the desert lands therein, and the settlement, cultivation, and sale thereof in small tracts to actual settlers, the Secretary of the Interior, with the approval of the President, be, and hereby is, authorized and empowered, upon proper application of the State, to contract and agree, from time to time, with each of the States in which there may be situated desert lands as defined by the act entitled 'An act to provide for the sale of desert land in certain States and Territories,' approved March third, eighteen hundred and seventy-seven, and the act amendatory thereof, approved March third, eighteen hundred and ninety-one, binding the United States to donate, grant, and patent to the State free of cost for survey or price such desert lands, not exceeding one million acres in each State, as the State may cause to be irrigated, reclaimed, occupied, and not less than twenty acres of each one hundred and sixty acre tract cultivated by actual settlers, within ten years next after the passage of this act, as thoroughly as is required of citizens who may enter under the said desert-land law.

"Before the application of any State is allowed or any contract or agreement is executed or any segregation of any of the land from the public domain is ordered by the Secretary of the Interior, the State shall file a map of the said land proposed to be irrigated which shall exhibit a plan showing the mode of the contemplated irrigation, and which plan shall be sufficient to thoroughly irrigate and reclaim said

land and prepare it to raise ordinary agricultural crops, and shall also show the source of the water to be used for irrigation and reclamation, and the Secretary of the Interior may make necessary regulations for the reservation of the lands applied for by the States to date from the date of the filing of the map and plan of irrigation, but such reservation shall be of no force whatever if such map and plan of irrigation shall not be approved. That any State contracting under this section is hereby authorized to make all necessary contracts to cause the said lands to be reclaimed, and to induce their settlement and cultivation in accordance with and subject to the provisions of this section; but the State shall not be authorized to lease any of said lands or to use or dispose of the same in any way whatever, except to secure their reclamation, cultivation, and settlement.

"As fast as any State may furnish satisfactory proof, according to such rules and regulations as may be prescribed by the Secretary of the Interior, that any of said lands are irrigated, reclaimed, and occupied by actual settlers, patents shall be issued to the State or its assigns for said lands so reclaimed and settled: *Provided*, That said States shall not sell or dispose of more than one hundred and sixty acres of said lands to any one person, and any surplus of money derived by any State from the sale of said lands in excess of the cost of their reclamation shall be held as a trust fund for and be applied to the reclamation of other desert lands in such State. That to enable the Secretary of the Interior to examine any of the lands that may be selected under the provisions of this section, there is hereby appropriated out of any moneys in the Treasury not otherwise appropriated one thousand dollars."

(1) The second paragraph of the section requires that the State shall first file a map of the land selected and proposed to be irrigated, which shall exhibit a plan showing the mode of contemplated irrigation and the source of the water. In accordance with the requirements of the act, the State must give full data to show that the proposed plan will be sufficient to thoroughly irrigate and reclaim the land and prepare it to raise ordinary agricultural crops, for which purpose a statement of the amount of water available for the plan of irrigation will be necessary. The other data required can not be fully prescribed, as it will depend upon the nature of the plan submitted. All information necessary to enable this office to judge of its practicability for irrigating all the land selected must be submitted.

(2) The map must be on tracing linen, in duplicate, and must be drawn to a scale not greater than 1,000 feet to 1 inch. A smaller scale is desirable if the necessary information can be clearly shown.

(3) The map and field notes in duplicate must be filed in the local land office for the district in which the land is located. A plan and field notes covering tracts selected in several land districts need be filed but once in duplicate; one copy in the other districts will be sufficient. The map and field notes must show the connections of termini with public-survey corners, the connections with public-survey corners wherever section or township lines are crossed by the irrigation works proposed, and must show full data to admit of retracing the lines of the survey of irrigation works on the ground.

(4) The map should bear an affidavit of the engineer who made or supervised the preparation of the map and plan, Form 1, page 7, and also of the officer authorized by the State to make its selections under the act, Form 2, page 7.

(5) The map should indicate clearly the tracts selected, which must all be desert lands as defined by the acts of 1877 and 1891, and the decisions and regulations of this office therein provided for. The language of the former act and the decisions thereunder are as follows: "All lands, exclusive of timber lands and mineral lands, which will not without artificial irrigation produce some agricultural crop shall be deemed desert land." It is prescribed also as follows:

First. Lands bordering upon streams, lakes, or other natural bodies of water, or through or upon which there is any river, stream, arroyo, lake, pond, body of water, or living spring, are not subject to entry under the desert-land law until the clearest proof of their desert character is furnished.

Second. Lands which produce native grasses in sufficient quantity, if unfed by grazing animals, to make an ordinary crop of hay in usual seasons, are not desert lands.

Third. Lands which will produce an agricultural crop of any kind, in amount to make the cultivation reasonably remunerative, are not desert.

Fourth. Lands containing sufficient moisture to produce a natural growth of trees are not to be classed as desert lands.

(6) The map should be accompanied by a list in triplicate of the lands selected, designated by legal subdivisions. When a township has not been subdivided, but has had its exteriors surveyed, the whole township may be selected, but no patent can issue thereon until the land has been surveyed. This list should be dated and

verified by a certificate of the selecting agent, Form 3, page 7. The party appearing as agent of the State must file with the register and receiver written and satisfactory evidence, under seal, of his authority to act in the premises.

(7) The lists must be carefully and critically examined by the register and receiver, and their accuracy tested by the plats and records of their office. When so examined and found correct in all respects, they will so certify at the foot of each list, Form 4, page 8, and number the lists in consecutive order, beginning with No. 1. The register will thereupon post the selections in ink in the tract book after the following manner:

"Selected —, 18—, by A. B., agent for the State of —, as desert land, act of August 18, 1894, list No. —," and on the plats he will mark the tracts so selected "State desert-land selection." After the selections are properly posted and marked on the records, the lists, papers, and maps will be transmitted to this office accompanied by the evidence of the agent's appointment. It is required that clear lists of approvals shall in every case be made out by the selecting agents, if after the above examination one or more tracts have been rejected, showing clearly and without erasure the tracts to which the register is prepared to certify, also the aggregate area properly footed in the columns and set forth in the certificate.

For rejected selections a new application and a new list will be required, upon which the register will note opposite each tract the objections appearing on the records, and indorse thereon his reasons in full for refusing to certify the same. The agent will be allowed to appeal in the manner provided for in the Rules of Practice. Lists containing erasures received at this office will not be filed, but will be returned for perfection. Form of title page to be prefixed to the list of selections will be found on page 8, marked A. On the map of lands selected the register will mark "rejected" such tracts as he has rejected on the lists.

(8) To the list of selections must be added a contract of Form 5, page 8, signed by the State agent authorized to make such contract.

(9) When the canals or reservoirs required by the plan of irrigation cross public land not selected by the State, an application for right of way over such lands under sections 18 to 21, act of March 3, 1891 (26 Stat. L., 1095), should be filed separately, in accordance with the regulations of February 20, 1894.

EDW. A. BOWERS, *Acting Commissioner.*

Approved November 22, 1894.

HOKE SMITH, *Secretary of the Interior.*

FORM 1.

STATE OF —,
County of —, ss:

—, being duly sworn, says he is the engineer under whose supervision the survey and plan hereon was made (or is the person employed to make, etc.) for the State of —, and under its authority; that the tracts shown hereon to be selected are each and every one desert land as contemplated by the act of Congress approved August 18, 1894 (28 Stat. L., 372-422), none being of the classes designated as timber or mineral lands; that the plan of irrigation herewith submitted is accurately and fully represented in accordance with ascertained facts; that the system proposed is sufficient to thoroughly irrigate and reclaim said land and prepare it to raise ordinary crops, and that the survey of said system of irrigation is accurately represented upon this map and the accompanying field notes.

Subscribed and sworn to before me this — day of —, 189—.

[SEAL.]

Notary Public.

FORM 2.

STATE OF —,
County of —, ss:

—, being duly sworn, says that he is the — (designation of office) authorized by the State of — to make desert-land selections under the act of Congress approved August 18, 1894 (28 Stat. L., 372-422); that —, who subscribed the foregoing affidavit, is the engineer under whose supervision the survey and plan hereon were made (or is the person employed to make, etc.) under

the authority of the State; that the plan of irrigation and survey herewith is submitted under authority of the State of _____, and that the tracts shown hereon to be selected are each and every one desert land as contemplated by the said act of Congress, none being of the classes designated as timber or mineral lands.

Subscribed and sworn to before me this _____ day of _____, 189—.

[SEAL.]

Notary Public.

FORM 3.

STATE OF _____,
County of _____, ss:

I, _____, being duly sworn, depose and say that I am _____ (designation of office) authorized by the State of _____ to make desert-land selections under the act of Congress approved August 18, 1894 (28 Stat. L., 372-422); that the foregoing list of lands which I hereby select is a correct list of lands selected under said act; that the lands are vacant, unappropriated, are not interdicted timber nor mineral lands, and are desert lands as contemplated by the said act of Congress.

Subscribed and sworn to before me this _____ day of _____, 189—.

[SEAL.]

Notary Public.

FORM 4.

UNITED STATES LAND OFFICE,

_____,
_____, 189—.

We hereby certify that we have carefully and critically examined the foregoing list of lands selected _____, 189—, by _____, the duly authorized agent of the State of _____, under the provisions of the act of Congress approved August 18, 1894 (28 Stat. L., 372-422), and have tested the accuracy of said list by the plats and records of this office, and that we find the same to be correct. And we further certify that the filing of said list is allowed and approved, and that the whole of said lands are surveyed public lands of the United States, and that the same are not nor is any part thereof returned and denominated as mineral or timber lands; nor is there any homestead or other valid claim to any portion of said lands on file or record in this office; and that the said lands are, to the best of our knowledge and belief, desert lands as contemplated by the said act of Congress.

_____, Register.
_____, Receiver.

A.

STATE OF _____,
UNITED STATES LAND OFFICE,
_____, 189—.

_____, the duly authorized agent of the State of _____, under and by virtue of an act of Congress approved August 18, 1894 (28 Stat. L., 372-422), and in pursuance of the rules and regulations prescribed by the Secretary of the Interior, hereby makes and files the following list of selections of desert public lands which the State is authorized to select under the provisions of the said act of Congress, the selections being particularly described as follows, to wit:

FORM 5.

These articles of agreement, made and entered into this _____ day of _____, A. D. 189—, by and between _____, Secretary of the Interior, for and on behalf of the United States of America, party of the first part, and _____, for and on behalf of the State of _____, party of the second part, witnesseth:

That in consideration of the stipulations and agreements hereinafter made, and of the fact that the said State has, under the provisions of section 4 of the act of

Congress approved August 18, 1894, through ———, its proper officer, thereunto duly authorized, presented its proper application for certain lands situated within said State and alleged to be desert in character, and particularly described as follows, to wit: (here insert description of land), and has filed a map of said lands, and exhibited a plan showing the mode by which it is proposed that said lands shall be irrigated and reclaimed, and the source of the water to be used for that purpose, the said party of the first part contracts and agrees, and, by and with the consent and approval of ———, President thereof, hereby binds the United States of America to donate, grant, and patent to said State, or to its assigns, free from cost for survey or price, such parts of said lands as said State or its assigns may cause to be irrigated, reclaimed, occupied, and cultivated, in accordance with the provisions of said act of Congress and with the regulations issued thereunder, and with the terms of this contract, at any time prior to the 18th day of August, 1904.

It is further understood that said State shall not lease any of said lands or use or dispose of the same in any way whatever, except to secure their reclamation, cultivation, and settlement, and that in selling or disposing of them for that purpose the said State may sell or dispose of not more than 160 acres to any one person, and then only to bona fide settlers who are citizens of the United States or who have declared their intention to become such citizens; and it is distinctly understood, and fully agreed, that all persons acquiring title to said lands from said State prior to the issuance of patent, as hereinafter mentioned, will take the same subject to all the requirements of said act of Congress and to the terms of this contract, and shall show full compliance therewith before they shall have any claim against the United States for a patent to said lands.

It is further understood and agreed that said State shall have full power, right, and authority to enact such laws, and from time to time to make and enter into such contracts and agreements, and to create and assume such obligations in relation to and concerning said lands as may be necessary to induce and cause such irrigation, reclamation, settlement, and cultivation thereof as is required by this contract and the said act of Congress; but no such law, contract, or obligation shall in any way bind or obligate the United States to do or perform any act not clearly directed and set forth in this contract and said act of Congress, and then only after the requirements of said act and contract have been fully complied with.

Neither the approval of said application, map, and plan, nor the segregation of said land by the Secretary of the Interior, nor anything in this contract or in the said act of Congress shall be so construed as to give said State any interest whatever in any lands upon which there may at the date of this contract be an actual settlement by a bona fide settler, qualified under the public-land laws to acquire title thereto; nor to any lands which are, in fact, nondesert in character and not subject to entry under the desert-land laws of the United States; and any person may, at any time before said State shall have finally disposed of the same, institute a contest before the register and receiver of the district in which said land is situated upon an allegation that any quarter section of said lands is nondesert in character.

It is further understood and agreed that as soon as any of said lands may be irrigated and reclaimed as thoroughly as is now required of citizens who enter lands under the desert-land law, and are occupied by actual bona fide settlers who have cultivated 20 acres of the tracts upon which they have settled, the said State, or its assigns, may make proof thereof under and according to such rules and regulations as may be prescribed therefor by the Secretary of the Interior, and as soon as such proof shall have been examined and found to be satisfactory patents shall issue to said State, or to its assigns, for the tracts included in said proof.

The said State shall, out of the money arising from its disposal of said lands, first reimburse itself for any and all costs and expenditures incurred by it in irrigating and reclaiming said lands, or in assisting its assigns in so doing, and any surplus then remaining after the payment of the cost of such reclamation shall be held as a trust fund to be applied under the directions of the Secretary of the Interior to the reclamation of other desert lands within said State.

The said second party agrees that an accurate account shall be kept of all moneys received by said State from the sale of said lands, and of the money expended by it in the reclamation thereof, and shall from time to time render an accurate statement thereof to the Secretary of the Interior whenever required by him so to do.

And it is further stipulated that as soon as said surplus shall have been ascertained, and the amount of said trust fund finally declared, it shall be deposited by the said State in some United States depository, where it shall remain until it shall be withdrawn for the purpose of reclaiming other lands, as hereinbefore provided.

This contract is executed in duplicate, one copy of which shall be placed of record and remain on file with the Commissioner of the General Land Office, and the other shall be placed of record and remain on file with the proper officer of said State, and it shall be the duty of said State to cause a copy thereof, together with a copy of all rules and regulations issued thereunder or under said act of Congress, to be spread upon the deed records of each of the counties in said State in which any of said lands shall be situated.

In testimony whereof the said parties have hereunto set their hands the day and year first herein written.

_____,
Secretary of the Interior,
State of _____,
 By _____.

APPROVAL.

To all to whom these presents shall come, greeting:

Know ye, that I, _____, President of the United States of America, do hereby approve and ratify the attached contract and agreement, made and entered into on the _____ day of _____, 189_____, by and between _____, Secretary of the Interior, for and on behalf of the United States, and _____, for and on behalf of the State of _____, under section 4 of the act of Congress approved August 18, 1894.

_____,
President of the United States.

REGULATIONS CONCERNING PERMISSION TO USE RIGHT OF WAY OVER THE PUBLIC LANDS.

The following regulations are promulgated under the act of Congress of January 21, 1895 (Public—No. 25), entitled "An act to permit the use of the right of way through the public lands for tramroads, canals, and reservoirs, and for other purposes," which is as follows:

"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of the Interior be, and hereby is, authorized and empowered, under general regulations to be fixed by him, to permit the use of the right of way through the public lands of the United States, not within the limits of any park, forest, military, or Indian reservation, for tramroads, canals, or reservoirs to the extent of the ground occupied by the water of the canals and reservoirs and fifty feet on each side of the marginal limits thereof; or fifty feet on each side of the center line of the tramroad, by any citizen or any association of citizens of the United States engaged in the business of mining or quarrying or cutting timber and manufacturing lumber."

(1) It is to be specially noted that this act differs from the other right-of-way acts of March 3, 1875, and March 3, 1891, in that it authorizes merely a permission instead of making a grant, and that it gives no right whatever to take from the public lands adjacent to the line of tramroad, canal, or reservoir any material, earth, or stone for construction or for any other purpose.

(2) The application for permission to use the right of way through the public lands must be filed and permission granted, as herein provided, before any rights can be claimed under the act, and should be made in the form of a map and field notes in duplicate of the tramroad, canal, or reservoir filed in the local land office for the district in which the right of way is located; if situated in more than one district, duplicate maps and field notes need be filed in but one district and single sets in the others.

(3) The maps, field notes, evidence of water rights, etc., and, when the applicant is a corporation, the articles of incorporation and proofs of organization must be prepared and filed in accordance with the regulations for railroad and for irrigation canals and reservoirs under the general right-of-way acts, as in the circulars of March 21, 1892, and February 20, 1894, respectively, Forms 4 and 6 being modified in the last sentences to relate to the act of 1895.

(4) An affidavit that the applicant is a citizen must accompany the application. If the applicant is an association of citizens, each must make affidavit of citizenship; a corporation organized under the laws of the United States or of any State or Territory will be presumed to be an association of citizens within the meaning of the act. If not a native-born citizen, the applicant will be required to file

proofs of naturalization. The applicant must also state in the affidavit the purposes for which the right of way is to be used, whether for mining or quarrying or cutting timber and manufacturing lumber.

(5) If the application is satisfactory to the Department, the Secretary of the Interior will give the required permission in such form as may be deemed proper, according to the features of each case. And it is to be expressly understood in every case that the permission extends only to the public lands of the United States not within the limits of any park, forest, military, or Indian reservation; that it is at any time subject to modification or revocation; that the disposal by the United States of any tract crossed by the permitted right of way is of itself, without further act on the part of the Department, a revocation of the permission, so far as it affects that tract; and that the permission is subject to any future regulations of the Department.

(6) The applicant should mark each of the subdivisions affected by the proposed right of way "V" or vacant, if it belongs to the public domain at the time of filing the map in the local land office, and the same must be verified by the certificate of the register. If it does not affirmatively appear that some portion of the public land is affected, the local officers will refuse to receive the application.

(7) When the maps are filed, the local officers will note in pencil on the tract books opposite each traversed tract that permission to use the right of way for a tramroad, canal, or reservoir is pending, giving date of filing and name of applicant, noting on each map the date of filing.

(8) When the permission is given by the Secretary of the Interior, a copy of the original map will be sent to the local officers, who will mark upon the township plats the line of the tramroad, canal, or reservoir, and will note in pencil opposite each tract of public land affected that permission has been granted, giving the date.

(9) Permission may be given under the act for rights of way on unsurveyed land, maps to be prepared as in the circulars noted.

EDW. A. BOWERS,
Acting Commissioner.

Approved.
HOKE SMITH, *Secretary.*

DEPARTMENT OF THE INTERIOR, GENERAL LAND OFFICE,
Washington, D. C., June 11, 1895.

Registers and Receivers, United States Land Offices.

GENTLEMEN: Your attention is directed to the extract below, from a decision of the Secretary of the Interior, involving the construction of section 2288, Revised Statutes, as amended by section 3 of the act of March 3, 1891 (26 Stat. L., 1095), and holding that its provisions are applicable to tramroads, canals, and reservoirs used by citizens engaged in the business of mining or quarrying or cutting timber and manufacturing lumber. See act January 21, 1895 (28 Stat. L., 635).

Very respectfully,

EDW. A. BOWERS,
Acting Commissioner.

DEPARTMENT OF THE INTERIOR,
Washington, D. C., July 1, 1895.

* * * * *
The question presented by this correspondence is as to whether said section can be construed to apply to tramroads, canals, and reservoirs used by citizens engaged in the business of mining, quarrying, cutting timber, or manufacturing lumber.

By the act of January 21, 1895, the Secretary of the Interior is authorized and empowered to permit the use of a right of way through the public lands of the United States for tramroads, canals, or reservoirs constructed by citizens or associations of citizens of the United States engaged in the business of mining, quarrying, cutting timber, and manufacturing lumber.

In the construction of this statute it has been held that the permission to use the public land under this act terminates with the disposal of it by the Government, and the persons so taking the land acquire it free from any charge by reason of the permission granted under said act.

Companies interested in securing the benefits of said act of January 21, 1895, are desirous of acquiring the right of way from settlers, and the question presented

is whether it is permissible under said section 2288 of the Revised Statutes, above referred to.

I think that the word "railroads" is used in a generic sense in the statute, and includes all kinds of roads over which vehicles pass upon rails. I am therefore of the opinion that the right of way can be acquired under said section and that the settler thereon, by making such agreement, will not avoid his entry.

The papers forwarded with your letter are herewith returned, and you will advise the parties accordingly and issue such further instructions as, in your opinion, may be necessary for the information and protection of settlers holding the land along the line of proposed railroads or canals contemplated being built under the provisions of the act of January 21, 1895, *supra*.

Very respectfully,

HOKE SMITH, *Secretary*.

During the fiscal year ending June 30, 1896, lands have been certified or patented on account of railroad grants as follows, viz:

Name of railroad.	Where located.	Number of acres.
Alabama and Chattanooga.....	Alabama.....	2,299.68
St. Louis, Iron Mountain and Southern.....	Missouri.....	1,748.14
Central Pacific (proper).....	Utah.....	418,309.05
Do.....	Nevada.....	209,540.15
Central Pacific (successor to Western).....	California.....	1,345.15
Central Pacific (successor to California and Oregon).....	do.....	1,114,813.14
Florida Central and Peninsular.....	Florida.....	55,723.57
McGregor and Missouri River.....	Iowa.....	421.48
Memphis and Little Rock.....	Arkansas.....	9,447.01
New Orleans Pacific.....	Louisiana.....	65,083.78
Northern Pacific.....	Minnesota.....	79,408.80
Do.....	North Dakota.....	5,546,774.41
Do.....	Montana.....	3,237,302.42
Do.....	Idaho.....	72,672.60
Do.....	Washington.....	3,110,011.56
Oregon and California (proper).....	Oregon.....	157,859.50
Oregon and California (successor to Oregon Central).....	do.....	1,018,298.79
Do.....	do.....	114,881.67
St. Louis, Iron Mountain and Southern.....	Washington.....	1,710.11
Selma, Rome and Dalton.....	Arkansas.....	9,324.93
Southern Minnesota Rwy. extension.....	Alabama.....	870.50
Southern Pacific (main line).....	Minnesota.....	817.75
Southern Pacific (branch line).....	California.....	220,610.78
South and North Alabama.....	do.....	39,747.22
Wisconsin Central.....	Alabama.....	4,046.59
Ontonagon and Brule River.....	Wisconsin.....	4,573.08
	Michigan.....	30,697.69
Total.....		15,527,844.96

Unpatented railroad selections to June 30, 1896.

Name of railroad.	Acres.
Alabama and Chattanooga.....	10,450.59
Atlantic and Pacific (Arizona).....	1,654,767.92
Atlantic and Pacific (New Mexico).....	1,490,884.77
Cedar Rapids and Missouri River.....	2,101.07
Central Branch Union Pacific.....	4,350.17
Central Pacific (proper, California).....	314,462.07
Central Pacific (proper, Nevada).....	1,687,890.04
Central Pacific (proper, Utah).....	352,642.56
Central Pacific (successor to Western Pacific).....	7,415.23
Central Pacific (successor to California and Oregon).....	33,277.84
Chicago, Rock Island and Pacific.....	595.57
Chicago and Northwestern (Michigan).....	40.00
Chicago, Milwaukee and St. Paul.....	1,310.58
Des Moines Valley.....	120.00
Flint and Pere Marquette.....	197.30
Florida Central and Peninsular.....	17,200.00
Grand Rapids and Indiana.....	81.66
Hastings and Dakota.....	14,236.32
Iowa Falls and Sioux City.....	73.54
Missouri, Kansas and Texas.....	640.00
Northern Pacific (Minnesota).....	202,811.09
Northern Pacific (Wisconsin).....	8,632.05
Northern Pacific (North Dakota).....	37,642.09

Unpatented railroad selections to June 30, 1896—Continued.

Name of railroad.	Acres.
Northern Pacific (Montana).....	1,260,978.91
Northern Pacific (Idaho).....	98,133.83
Northern Pacific (Washington).....	922,079.95
Northern Pacific (Oregon).....	336,607.72
New Orleans Pacific.....	102,245.54
Oregon and California and Oregon and California (successor to Oregon Central).....	329,175.87
St. Louis, Iron Mountain and Southern (Missouri).....	200.00
St. Louis, Iron Mountain and Southern (Arkansas).....	563.30
Ontonagon and Brule River.....	8,489.49
St. Paul, Minneapolis and Manitoba (main line).....	195,346.05
St. Paul, Minneapolis and Manitoba (branch line).....	178,682.11
St. Paul, Minneapolis and Manitoba (act Aug. 5, 1892).....	37,612.16
Sioux City and Pacific.....	2,149.21
St. Paul and Northern Pacific.....	169,496.36
Southern Pacific (main line).....	429,702.45
Southern Pacific (branch line).....	273,772.28
Selma, Rome and Dalton.....	4,528.73
South and North Alabama.....	8,296.08
Union Pacific (proper, Nebraska).....	1,050,577.82
Union Pacific (proper, Utah).....	270,703.14
Union Pacific (proper, Wyoming).....	873,396.10
Union Pacific (proper, Colorado).....	698,332.51
Union Pacific (successor to Kansas Pacific).....	399,163.48
Vicksburg, Shreveport and Pacific.....	10,887.14
Vicksburg and Meridian.....	1,226.42
Wisconsin Central.....	50,082.49
Total.....	14,195,376.96

Unpatented wagon-road selections to June 30, 1896.

Name of road.	Acres.
Oregon Central Military Road.....	51,749.17
Corvallis and Acquinna Bay.....	160.00
Willamette Valley and Cascade Mountain.....	47,033.18
Dalles Military Road.....	120,182.32
Coos Bay.....	1,315.17
Total.....	220,439.84

Total patented railroad selections, June 30, 1896.....	14,195,376.96
Total patented wagon-road selections June 30, 1896.....	220,439.84
Grand total patented selections June 30, 1896.....	14,415,816.80

Land concessions, by acts of Congress, to States and corporations for railroad and military wagon-road purposes from the year 1850 to June 30, 1896.

States and corporations.	Date of law.	Stat. utes.	Page.	Name of road, etc.	Mile limits.	Acres certified or patented for the year ended June 30, 1896.	Acres certified or patented for the year ended June 30, 1896.
Illinois	Sept. 20, 1850	9	486	Illinois Central	6 and 15.	.....	2,595,083.00
Mississippi	do.	9	486	Mobile and Ohio River	6 and 15.	.....	a 737,130.29
Do.	Feb. 18, 1859	11	384	Act extending time for completion of road to Sept. 20, 1865.	6 and 15.	.....	108,083.41
Do.	Aug. 11, 1856	30	30	Vicksburg and Meridian	6 and 15.	.....	108,224.16
Do.	do.	11	30	Gulf and Ship Island	6 and 15.	.....	.....
Do.	Sept. 23, 1860	26	486	An act to forfeit certain lands heretofore granted, etc.	.....	.....	1,043,387.86
Alabama	Sept. 20, 1850	9	486	Mobile and Ohio River	6 and 15.	.....	b 419,528.44
Do.	Feb. 18, 1859	11	384	Act extending time for completion of road to Sept. 20, 1865.	6 and 15.	.....	304,522.99
Do.	May 1, 1856	11	17	Alabama and Florida	6 and 15.	870.50	483,068.87
Do.	June 3, 1856	11	17	Selma, Rome and Dalton	6 and 15.	.....	.....
Do.	May 23, 1872	17	139	Act confirming lands heretofore certified to the State for the Alabama and Tennessee R. R.	6 and 15.	.....	b 87,784.98
Do.	June 3, 1856	11	17	Coosa and Tennessee	6 and 15.	.....	c 504,145.86
Do.	do.	11	17	Mobile and Girard	6 and 15.	2,289.68	681,966.66
Do.	do.	16	17	Alabama and Chattanooga	6 and 15.	.....	.....
Do.	Apr. 10, 1869	16	45	Act to renew certain grants of lands to the State of Alabama	6 and 15.	4,046.59	444,917.56
Do.	June 3, 1856	11	17	South and North Alabama	.....	.....	.....
Do.	Mar. 3, 1857	16	200	Act amending the sixth section of the original act.	.....	.....	.....
Do.	Mar. 3, 1871	16	580	Act to renew certain grants to the State of Alabama.	.....	.....	2,940,983.34
Florida	May 17, 1856	11	15	Florida Central and Peninsula	6 and 15.	55,723.57	681,294.77
Do.	do.	11	15	Florida and Alabama	6 and 15.	.....	108,688.00
Do.	do.	11	15	Pensacola and Georgia	6 and 15.	.....	1,370,154.57
Do.	do.	11	15	Florida, Atlantic and Gulf Central	6 and 15.	.....	29,384.18
Do.	do.	11	15	.....	.....	.....	2,155,523.52

a In the adjustment of this grant the road was treated as an entirety and without reference to the State line; hence Alabama has had approved to her more and Mississippi less than they would appear to be entitled to in proportion to the length of the road in the respective States.

b No evidence of the construction of this road, as required by the act, having been filed in the General Land Office, the grant is presumed to have lapsed, but the lands have not been restored to the public domain.

c This grant was not adjusted April 24, 1888, and 302,181.16 acres were allotted to the company. The balance of the certified lands were ordered restored to entry under the forfeiture act of September 25, 1890.

Land concessions, by acts of Congress, to States and corporations for railroad and military wagon-road purposes, etc.—Continued.

States and corporations.	Date of law.	Statutes.	Page.	Name of road, etc.	Mile limits.	Acres certified or patented for the year ended June 30, 1896.	Acres certified or patented June 30, 1896.
Louisiana	June 3, 1856	11	18	North Louisiana and Texas	6 and 15.	6 and 15.	353,212.68
Do	do	11	18	New Orleans, Opelousas and Great Western	6 and 15.	6 and 15.	6719,186.79
Do	July 14, 1870	16	277	Act declaring forfeited to the United States all the lands not lawfully disposed of by the State.			
Arkansas	Feb. 9, 1853	10	155	St. Louis, Iron Mountain and Southern.	6 and 15.	6 and 15.	1,072,408.47
Do	July 28, 1866	14	376	do	Additional 5.	9,324.93	1,124,441.81
Do	May 6, 1870	16	376	Resolution extending the time for the completion of first 20 miles of road.	Additional 5.		206,012.22
Do	Feb. 9, 1853	10	155	Little Rock and Fort Smith.	6 and 15.	6 and 15.	550,584.09
Do	July 28, 1866	14	338	do	Additional 15.	Additional 15.	507,063.46
Do	Apr. 10, 1869	16	46	Act extending the time for completion of first 20 miles of road.			
Do	Mar. 8, 1870	16	78	Act repealing provision in act of Apr. 10, 1869, as to mode of sale of lands.			
Do	Feb. 9, 1853	10	155	Little Rock and Memphis.	6 and 15.	6 and 15.	138,685.02
Do	July 28, 1866	14	338	do	Additional 5.	9,447.01	40,329.24
Do	July 4, 1866	14	83	St. Louis and Iron Mountain.	10 and 20.		
Do	June 28, 1864	23	61	Act declaring the grant forfeited to the United States.			
Missouri	June 10, 1852	10	8	Southwest branch of the Pacific road.	6 and 15.	6 and 15.	2,571,116.34
Do	June 6, 1852	12	422	Act extending time for completion of road for 10 years.			728,949.30
Do	June 10, 1852	10	8	Hannibal and St. Joseph.	6 and 15.	6 and 15.	603,186.34
Do	Feb. 9, 1853	10	155	St. Louis, Iron Mountain and Southern.	6 and 15.	6 and 15.	65,040.31
Do	July 28, 1866	14	338	do	Additional 5.	1,746.14	
Do	July 4, 1866	14	83	St. Louis and Iron Mountain.	10 and 20.	10 and 20.	
Do	July 28, 1864	23	61	Act declaring the grant forfeited to the United States.			
Iowa	May 15, 1856	11	9	Burlington and Missouri River.	6 and 15.	6 and 15.	1,397,178.01
Do	June 2, 1854	13	92	do	20.	20.	232,287.53
Do	July 1, 1864	13	335	An act authorizing the company to change or modify the location of the uncompleted portion of line.			98,728.55
Do	Mar. 2, 1865	12	528	Act extending the time for completion of road 2 years.			
Do	Feb. 10, 1866	14	349	Resolution extending the time for completion of road.			
Do	May 15, 1866	11	9	Chicago, Rock Island and Pacific.	6 and 15.	6 and 15.	6481,974.36
Do	June 2, 1864	13	95	do	20.	20.	161,172.81
Do	Mar. 8, 1865	13	528	Act extending the time for completion of road 2 years.			

RAILROADS DIVISION.

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Do.	Jan. 31, 1873	17	421	Act to quiet the title to certain lands in the State of Iowa.	6 and 15	6 782,450.83
Do.	June 15, 1878	20	133	Act to restore certain lands in Iowa to settlement under the homestead law, etc.	20	350,000.30
Do.	May 15, 1856	11	9	Cedar Rapids and Missouri River	6 and 15	6 550,007.95
Do.	June 2, 1864	13	95	do		
Do.	Mar. 3, 1865	13	528	Act extending the time for completion of road 2 years.		
Do.	May 15, 1856	11	9	Dubuque and Sioux City		
Do.	June 2, 1864	13	95	Act authorizing said road to change its line.		
Do.	Mar. 2, 1865	13	528	Act extending the time for completion of road 2 years.		
Do.	Mar. 2, 1866	15	38	Act extending the time for completion of road to Jan. 1, 1872.		
Do.	May 15, 1856	11	9	Iowa Falls and Sioux City	6 and 15	668,023.80
Do.	Mar. 3, 1865	13	528	Act extending the time for completion of road 2 years.		
Do.	Aug. 8, 1846	9	77	Des Moines Valley	6	500,422.35
Do.	July 12, 1862	12	545	Chicago, Milwaukee and St. Paul	10 and 20	186,710.77
Do.	May 12, 1864	13	72	McGregor and Missouri River	10 and 20	139,008.74
Do.	do	13	72	Sioux City and St. Paul	10 and 20	417,010.21
Do.	do	13	72			421.46
Do.	do	13				4,710,021.17
Michigan	June 3, 1856	11	21	Port Huron and Lake Michigan	6 and 15	37,407.43
Do.	Mar. 3, 1879	20	490	Joint resolution releasing reversionary claim and interest of the United States in and to certain lands in Michigan.		
Do.	June 3, 1856	11	21	Jackson, Lansing and Saginaw		
Do.	July 2, 1856	14	78	Act extending the time for completion of road 7 years.	6 and 15	743,009.16
Do.	Mar. 2, 1867	14	425	Act extending the time for completion of first 20 miles of road		
Do.	Mar. 3, 1871	16	596	Act authorizing change of northern terminus from Traverse Bay to Straits of Mackinac, and for other purposes.		
Do.	June 3, 1856	11	21	Grand Rapids and Indiana	6 and 15	239,069.11
Do.	June 7, 1864	13	119	Grand Rapids and Indiana, from Fort Wayne, Ind., to Grand Rapids, Mich.	6 and 20	222,907.01
Do.	Mar. 3, 1865	13	520	Act extending time for completion of road 8 years.		
Do.	June 3, 1856	11	21	Flint and Pere Marquette	6 and 15	512,337.03
Do.	Feb. 17, 1865	13	569	Resolution extending the time for completion of road.		
Do.	July 3, 1866	14	78	Act authorizing the company to change the western terminus of its road.		
Do.	Mar. 3, 1871	16	582	Act extending time for completion of road 5 years.	6 and 15	437,411.30
Do.	June 3, 1856	11	21	Marquette, Houghton and Ontonagon	20	
Do.	Mar. 3, 1865	13	520	do		
Do.	May 20, 1868	15	252	Resolution extending the time for completion of road, etc.		
Do.	Apr. 20, 1871	17	643	Act authorizing the Houghton and Ontonagon to survey and locate anew a part of its road.		

a Certified lands, footing 719,193.79 acres, were reconveyed to the United States by the governor of Louisiana February 24, 1868.

b Includes 35,665.46 acres of the Chicago, Rock Island and Pacific Railroad, 108,756.85 acres of the Cedar Rapids and Missouri River Railroad, and 77,565.22 acres of the Dubuque and Sioux City Railroad, situated in the Old Des Moines River grant of August 8, 1846, which should be deducted from the foregoing amount. (Wolcott v. Des Moines, 5 Wall, 631.)

Land concessions, by acts of Congress, to States and corporations for railroad and military wagon-road purposes, etc.—Continued.

States and corporations.	Date of law.	Statutes.	Page.	Name of road, etc.	Mile limits.	Acres certified or patented for the year ended June 30, 1896.	Acres certified or patented June 30, 1896.
Michigan.....	Mar. 2, 1889	25	1008	Act forfeiting grant opposite to unconstructed road.			
Do.....	June 3, 1896	11	21	Ontonagon and Brule River.....			30,697.69
Do.....	Mar. 2, 1889	25	1008	An act to forfeit lands granted to the State of Michigan to aid in construction of railroad from Marquette to Ontonagon, in said State.	6 and 15.....		
Do.....	Mar. 3, 1895	13	520	Bay de Nocquet and Marquette.....	200 sections		128,000.00
Do.....	July 5, 1892	12	620	Chicago and Northwestern.....	6 and 15.....		517,895.00
Do.....	Mar. 3, 1895	13	520	do.....	20.....		
Wisconsin.....	June 3, 1856	11	20	Chicago, St. Paul, Minneapolis and Omaha (formerly West Wisconsin).	6 and 15.....		3,259,708.53
Do.....	May 5, 1864	13	66	do.....			327,903.69
Do.....	Mar. 3, 1873	17	634	Act to quiet title of the settlers on lands claimed by the West Wisconsin Rwy. Co.	10 and 20.....		488,921.93
Do.....	June 3, 1856	11	20	Wisconsin Railroad Farm Mortgage Land Co.			163,119.65
Do.....	July 27, 1868	15	238	Act amendatory of the original act.			
Do.....	June 3, 1856	11	20	Chicago, St. Paul, Minneapolis and Omaha (formerly St. Croix and Lake Superior).	6 and 15.....		811,362.79
Do.....	May 5, 1864	13	66	do.....			
Do.....	June 3, 1856	11	20	Branch to Bayfield.....	10 and 20.....		64,186.98
Do.....	May 5, 1864	13	66	do.....	6 and 15.....		460,543.83
Do.....	May 5, 1864	13	66	Chicago and Northwestern.....	10 and 20.....		13,716.98
Do.....	Apr. 25, 1862	12	648	Resolution authorizing change of route in Wisconsin, etc.	6 and 15.....		555,728.48
Do.....	Mar. 3, 1865	13	520	Act extending the time for completion of road 5 years.			
Do.....	Mar. 3, 1865	15	367	Act authorizing selection of lands along the full extent of original route of road.			
Do.....	Mar. 3, 1865	13	66	Wisconsin Central.....			
Do.....	Mar. 5, 1864	14	460	Resolution explanatory of the act of May 5, 1864, and authorizing certain changes of route in accordance with the act of the State legislature.			
Do.....	Apr. 9, 1874	18	28	Act to extend the time for completion of road to Dec. 31, 1876.			
Do.....	Mar. 3, 1875	18	511	Act authorizing the Wisconsin Central R. R. Co. to straighten the line of its road.	10 and 20.....	4,573.08	775,300.11
Minnesota.....	Mar. 3, 1857	11	196	St. Paul, Minneapolis and Manitoba (formerly first division St. Paul and Pacific).	6 and 15.....		3,660,784.34
Do.....	Mar. 3, 1865	13	523	do.....	10 and 20.....		466,408.48
							786,043.41

Do.....	Mar. 3, 1873	17	631	Act extending the time for completion of the road 9 months.	6 and 15	496,606.16
Do.....	Mar. 3, 1867	11	195	Western Railroad, succeeded by St. Paul and Northern Pacific R. Co.	10 and 20	210,343.38
Do.....	Mar. 3, 1865	13	526	do.....		
Do.....	July 12, 1862	12	624	Resolution authorizing the State to change the branch line under certain conditions.		
Do.....	Mar. 3, 1871	16	588	Act authorizing construction of road from Crow Wing to Brainerd.		
Do.....	do.....	16	588	St. Paul, Minneapolis and Manitoba (formerly St. Vincent extension of St. Paul and Pacific).	10 and 20	1,068,163.81
Do.....	Aug. 5, 1862	27	380	Act providing for indemnity for above grants for lands relinquished in North and South Dakota, for which see below.		
Do.....	Mar. 3, 1873	17	631	Act extending the time for completion of the road 9 months.		
Do.....	June 22, 1874	18	208	Act extending the time for completion of the road to Mar. 3, 1876, etc.	6 and 15, 10 and 20	179,706.01
Do.....	Mar. 3, 1857	11	195	Minnesota Central.	6 and 15	350,703.97
Do.....	Mar. 3, 1865	13	526	do.....	10 and 20	1,286,063.34
Do.....	Mar. 3, 1857	11	195	Winona and St. Peter		
Do.....	Mar. 3, 1865	13	526	do.....		
Do.....	July 13, 1866	14	97	Act allowing selection within 20 miles of road in lieu of lands sold after definite location, but prior to withdrawal, etc.		
Do.....	Jan. 13, 1873	17	409	Act extending the time for the completion of the road.	6 and 15	915,949.75
Do.....	Mar. 3, 1857	11	195	St. Paul and Sioux City	10 and 20	241,188.77
Do.....	May 12, 1864	13	74	do.....		
Do.....	July 13, 1866	14	97	Act extending the time for the completion of the road 7 years.		
Do.....	May 5, 1864	13	64	St. Paul and Duluth	10 and 20	828,540.00
Do.....	July 13, 1866	14	93	Act authorizing the railroad company to make up deficiency out of land within 30 miles west of the line of the road.		
Do.....	Mar. 3, 1857	11	195	Southern Minnesota, from a point on the Mississippi River to Houston.	6 and 15	53,619.45
Do.....	Mar. 3, 1865	13	526	do.....		
Do.....	July 4, 1866	14	97	Southern Minnesota extension	10 and 20	2,716.95
Do.....	July 13, 1866	14	97	Amendatory act.	10 and 20	453,974.04
Do.....	July 4, 1866	14	87	Hastings and Dakota.		
Do.....	July 13, 1866	14	97	Amendatory act.	10 and 20	365,566.77
North Dakota.....	Aug. 5, 1862	27	380	St. Paul, Minneapolis and Manitoba (main and branch), a special act to provide for indemnity for lands relinquished by the company.	Minnesota Montana	245.50
South Dakota.....	Mar. 3, 1863	12	773	Leavenworth, Lawrence and Galveston.		
Kansas.....	July 1, 1864	13	339	Act authorizing change of route of branch line.	10	259,041.67

* See Minnesota for original grants.
 a Includes 136,336.72 acres of the "Osage ceded reservation," which are to be deducted from the above amount under the decision of the Supreme Court in the case of the Leavenworth, Lawrence and Galveston Railroad v. The United States (22 U. S. 736).

Land concessions, by acts of Congress, to States and corporations for railroad and military wagon-road purposes, etc.—Continued.

States and corporations.	Date of law.	Statutes.	Page.	Name of road, etc.	Mile limits.	Acres certified or patented for the year ended June 30, 1896.	Acres certified or patented for the year ended June 30, 1896.
Kansas.....	Apr. 19, 1871	17	5	Act authorizing company to relocate a portion of its road.			
Do.....	July 24, 1876	19	101	Act declaring a portion of the grant forfeited.			
Do.....	Mar. 3, 1878	12	772	Missouri, Kansas and Texas.			
Do.....	July 1, 1884	13	339	Act extending the grant from Emporia to a point near Fort Riley.	10 and 20		a 933,985.96
Do.....	July 23, 1886	14	298	Act making a grant from Fort Riley to the southern boundary of the State.			
Do.....	Mar. 3, 1883	12	772	Atchison, Topeka and Santa Fé	10 and 20		
Do.....	July 23, 1886	14	210	St. Joseph and Denver City	10 and 20		2,934,522.86
Do.....	July 23, 1886	14	238	Missouri River, Fort Scott and Gulf	10 and 20		462,573.24
Do.....	Mar. 3, 1877	19	404	An act to secure the rights of settlers upon certain railroad lands, and to repeal the first 5 sections of an act granting lands to the State of Kansas and Neosho Valley R. R.	10 and 20		536.94
				Grand total of State grants.....			4,637,650.67
Corporations.....	July 1, 1862	12	459	Union Pacific, from a point near Omaha, Nebr., to a point near Ogden, in Utah Territory.	10		38,319,182.99
Do.....	July 2, 1864	13	356	Act authorizing the location of the Union Pacific R. R.			
Do.....	July 3, 1866	14	79	Resolution granting the right of way through military reserves, etc.	20		4,189,914.00
Do.....	July 26, 1866	14	387	Resolution for the protection of the interests of the United States in the Union Pacific and Central Pacific railroads and providing that the common terminus of roads shall be at or near Ogden, Utah, etc.			
Do.....	Apr. 10, 1869	16	53	Act fixing the point of junction of the Union Pacific and Central Pacific railroads, etc.			
Do.....	May 6, 1870	16	121	Act amendatory of the acts of July 1, 1862, and July 2, 1864.			
Do.....	May 7, 1878	20	56	Central Pacific.			
Do.....	July 1, 1862	12	489	do			
Do.....	July 2, 1864	13	356	Act authorizing the location of the Central Pacific R. R.	10	627,849.20	2,213,538.51
Do.....	July 3, 1866	14	79	Resolution for the protection of the interests of the United States in the Central Pacific and Union Pacific railroads and providing that the common terminus of the roads shall be at or near Ogden, Utah, etc.	20		
Do.....	Apr. 10, 1869	16	56	Act fixing the point of junction of the Central Pacific and Union Pacific railroads, etc.			
Do.....	May 6, 1870	16	121				

Do.....	May 7, 1878	20	66	Act amendatory of the acts of July 1, 1862, and July 2, 1864.	10	1,345.15	440,475.80
Do.....	July 1, 1862	12	489	Central Pacific, successor by consolidation with Western Pacific.	20		
Do.....	July 2, 1864	13	356	do			
Do.....	Mar. 3, 1865	13	504	Act ratifying the assignment made by the Central Pacific R. R. Co. to the Western Pacific R. R. Co. of that portion from San Jose to the city of Sacramento.			
Do.....	Mar. 3, 1865	13	504	Resolution extending the time for completion of the first 20 miles of the Western Pacific R. R. upon certain conditions.			
Do.....	Mar. 21, 1866	14	336	Central Branch Union Pacific.			
Do.....	July 1, 1862	12	489	do	10		218,250.08
Do.....	July 2, 1864	13	356	do	20		
Do.....	July 1, 1862	12	489	Union Pacific (Kansas division).	10		
Do.....	July 2, 1864	13	356	do	20		2,526,298.79
Do.....	July 3, 1866	14	79	Act requiring company to designate route before Dec. 1, 1866.			
Do.....	May 7, 1863	14	355	Resolution extending the time for completion of road.			
Do.....	Mar. 6, 1868	15	39	Act restoring the even-numbered sections on line of Pacific railroads and branches at \$2.50 per acre.			
Do.....	Mar. 3, 1869	15	324	Act extending the Union Pacific Rwy., eastern division, line of road to Denver City, and authorizing transfer of lands by said company to the Denver Pacific R. R. Co. between Denver and Cheyenne.			
Do.....	do	15	348	Resolution authorizing the Union Pacific R. R. Co., eastern division, to change its name to Kansas Pacific.	20		218,349.23
Do.....	do	15	324	Union Pacific, successor to the Denver Pacific Rwy Co.			
Do.....	June 20, 1874	18	111	Act amendatory of the act of Mar. 3, 1869.			
Do.....	Aug. 13, 1868	25	439	Act to protect settlers in vicinity of Denver.			
Do.....	July 2, 1864	13	356	Burlington and Missouri River in Nebraska.			
Do.....	Apr. 10, 1869	16	54	Resolution in relation to the Burlington and Missouri River R. R., branch of the Union Pacific R. R. in Nebraska.	20 sections per mile		2,373,290.77
Do.....	May 6, 1870	16	118	Act authorizing a change of route and connection with the Union Pacific R. R. at or near Fort Kearney.			
Do.....	July 2, 1864	13	363	Sioux City and Pacific.	10		
Do.....	do	13	365	Northern Pacific.	20, 30, and 40 in States; 40, 50, and 60 in Territories.	12,204,026.79	41,396.23
Do.....	May 7, 1866	14	355	Resolution extending the time for completing road.			
Do.....	July 1, 1866	15	253	do			
Do.....	July 1, 1866	15	253	Resolution authorizing the company to extend its branch line from Portland to Puget Sound, etc.			
Do.....	May 1, 1869	16	346	Resolution authorizing the issue of bonds and reversing location of main and branch lines in Washington Territory.			
Do.....	Apr. 10, 1869	16	57	do			
Do.....	May 31, 1870	13	378	Act requiring the Northern Pacific R. R. Co. to pay the costs of surveying, selecting, and conveying lands.	10 and 20.		
Do.....	July 15, 1870	16	305	Placerville and Sacramento Valley.	20 and 30	1,114,613.14	2,971,215.05
Do.....	July 12, 1866	14	94	Act declaring the grant forfeited to the United States.			
Do.....	Apr. 15, 1874	18	29	do			
Do.....	July 25, 1866	14	226	Oregon branch of the Central Pacific.			

a Includes 270,970.78 acres in the "Oeage coded reservation," which are to be deducted under the decision cited on p. 247 (note a).

Land concessions, by acts of Congress, to States and corporations for railroad and military wagon-road purposes, etc.—Continued.

States and corporations.	Date of law.	Statutes.	Page.	Name of road, etc.	Mile limits.	Acres certified or patented for the year ended June 30, 1896.	Acres certified or patented or patented for the year ended June 30, 1896.
Corporations	June 25, 1868	15	80	Act extending the time for completion of road.			
Do.	Apr. 10, 1869	16	47	Act amendatory of the original act and providing for the sale of lands to actual settlers at a fixed price and in limited quantity.			
Do.	July 25, 1866	14	239	Oregon and California.	20 and 30	1,018,298.79	2,180,368.07
Do.	June 25, 1868	15	80	Act extending the time for completion of road.	20 and 30 in States; 40 and 50 in Territories.		1,221,812.53
Do.	July 27, 1866	14	262	Atlantic and Pacific			
Do.	Apr. 20, 1871	17	19	Act authorizing the company to mortgage its roads, lands, etc.			
Do.	July 6, 1866	24	123	Act declaring forfeited to the United States the grant of such lands as are adjacent to the uncompleted portion of road.			
Do.	July 27, 1866	14	222	Southern Pacific.			
Do.	July 25, 1868	15	187	Act to extend the time for the construction of the road, etc.	20 and 30	220,610.78	2,580,208.45
Do.	June 23, 1870	16	385	Joint resolution concerning the Southern Pacific R. R. in California.			
Do.	Mar. 3, 1871	16	573	Branch line of the Southern Pacific.	20 and 30	38,747.22	480,381.13
Do.	Mar. 2, 1867	14	548	Stockton Copperopolis	10 and 20.		
Do.	June 15, 1874	18	72	Act declaring the grant forfeited to the United States.			
Do.	do.	18	72	Do.			
Do.	May 4, 1870	16	94	Oregon Central	20 and 25	116,601.78	116,601.78
Do.	Jan. 31, 1866	23	296	Act declaring the forfeiture to the United States of such lands as are adjacent to and coterminous with uncompleted portions of road.			
Do.	Mar. 3, 1871	16	573	Texas Pacific.	20 and 30, California; 40 and 50 in Territories.		
Do.	Mar. 3, 1871	16	573	Act changing name to Texas and Pacific Rwy. Co.			
Do.	May 2, 1872	17	59	An act supplementary to the act of Mar. 3, 1871.			
Do.	June 23, 1874	18	197	An act to declare a forfeiture of lands granted to the Texas Pacific Rwy. Co., and for other purposes.			
Do.	Feb. 23, 1866	23	337	New Orleans Pacific, formerly New Orleans, Baton Rouge and Vicksburg.			
Do.	Mar. 3, 1871	16	573	An act to declare a forfeiture of lands granted to the New Orleans, Baton Rouge and Vicksburg R. R. Co., to confirm title to certain lands, and for other purposes.		65,062.78	980,578.60
Do.	Feb. 8, 1867	24	391				
				Grand total to corporations.			43,643,436.23

WAGON ROADS.					
Wisconsin	Mar. 3, 1868	12	797	From Fort Wilkins, Copper Harbor, Mich., to Green Bay, Wis.	3 and 15
Do.	June 8, 1868	15	67	Act extending the time for the completion of road to Mar. 1, 1870.	
Do.	May 6, 1870	16	121	Act extending the time for the completion of road to Jan. 1, 1872.	
Do.	June 25, 1864	13	183	Act granting lands to the State to build a military road to Lake Superior.	and 6.
Michigan	Mar. 3, 1863	12	797	From Fort Wilkins, Copper Harbor, to Wisconsin State line.	3 and 15
Do.	June 8, 1868	15	67	Act extending the time for completion of road to Mar. 1, 1870.	
Do.	May 6, 1870	16	121	Act extending the time for completion of road to Jan. 1, 1872.	
Do.	Apr. 24, 1872	17	56	Act extending the time for completion of road to Jan. 1, 1874.	
Do.	June 20, 1864	13	140	Act granting lands to the State of Michigan for the construction of certain wagon roads for military and postal purposes.	3 sections per mile.
Oregon	July 2, 1864	13	365	Oregon Central Military Co.	
Do.	Dec. 26, 1866	14	374	Act making provisions for indemnity limits.	3
Do.	Mar. 3, 1869	15	338	Act extending the time for completion of road to July 2, 1872.	6
Do.	July 4, 1866	14	86	Corvallis and Aquina Bay	
Do.	July 6, 1868	14	89	Willamette Valley and Cascade Mountains.	3 alternate sections within limits 6 miles.
Do.	July 15, 1870	16	383	Amendatory.	
Do.	Feb. 27, 1867	14	449	Dalles military road.	3 and 10
Do.	Mar. 3, 1869	15	349	Coos Bay military road.	3 and 6
					1, 945, 045.25

Certified or patented to States up to June 30, 1890:

RECAPITULATION.		Acres.
Illinois	Mississippi	2,535,053.00
Alabama	Alabama	1,043,387.96
Florida	Florida	2,940,932.34
Louisiana	Louisiana	2,155,523.52
Arkansas	Arkansas	1,072,406.47
Missouri	Missouri	2,571,116.34
Iowa	Iowa	1,387,176.01
Michigan	Michigan	4,710,621.17
Wisconsin	Wisconsin	3,259,708.53
Minnesota	Minnesota	3,960,784.34
Kansas	Kansas	8,274,577.24
North Dakota	North Dakota	4,837,650.67
Total to States		38,319,192.99

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Patented to corporations, by States and Territories, up to June 30, 1896.

States and Territories.	Name.	Acres.
Arizona	Atlantic and Pacific	373,099.39
Arkansas	Atlantic and Pacific, successor to St. Louis and San Francisco	23,249.94
California	Central Pacific	600,903.44
Do	Central Pacific, successor to Western Pacific	449,475.80
Do	Central Pacific, successor to California and Oregon	2,971,215.05
Do	Southern Pacific (main line)	2,590,218.45
Do	Southern Pacific (branch line)	430,381.13
Colorado	Union Pacific	640.00
Do	Union Pacific, successor to Denver Pacific	209,349.23
Do	Union Pacific, successor to Kansas Pacific	64,886.57
Kansas	Union Pacific	2,461,420.22
Do	Central Branch Union Pacific	215,690.05
Iowa	Sioux City and Pacific	4,343.11
Idaho	Northern Pacific	164,086.62
Louisiana	New Orleans Pacific	980,576.60
Minnesota	Northern Pacific	1,614,153.82
Missouri	Atlantic and Pacific, successor to St. Louis and San Francisco	490,039.12
Montana	Northern Pacific	3,540,503.97
Nevada	Central Pacific	755,338.84
New Mexico	Atlantic and Pacific	335,424.09
North Dakota	Northern Pacific	8,243,067.97
Nebraska	Sioux City and Pacific	37,055.12
Do	Burlington and Missouri River	2,373,290.77
Do	Union Pacific	3,786,348.03
Do	Central Branch Union Pacific	2,560.03
Oregon	Northern Pacific	158,282.25
Do	Oregon and California	2,180,366.07
Do	Oregon Central	118,601.78
Utah	Union Pacific	40,196.49
Do	Central Pacific	849,294.18
Washington	Northern Pacific	7,169,657.49
Do	Oregon Central	1,710.11
Wyoming	Union Pacific	353,729.57
Total to corporations.		43,643,435.23

	Acres.
Total to corporations	43,643,435.23
Total to States	38,319,192.99
Total railroad grants	81,962,628.22
Total wagon-road grants	1,945,045.25
Total wagon-road and railroad grants patented up to June 30, 1896	83,907,673.47

Land concessions, by acts of Congress, to States for canal purposes from 1824 to June 30, 1896.

State.	Date of law.	Statute.	Page.	Name of canal.	Total number of acres granted and certified.
Indiana	May 23, 1824	4	47	Wabash and Erie	243,246.73 29,552.50 259,368.48 24,219.88 798,630.19 118,348.33 1,486,366.06
Do	Mar. 2, 1827	4	236		
Do	May 23, 1830	4	416		
Do	Feb. 27, 1841	5	414		
Do	Aug. 23, 1842	5	542		
Do	Mar. 3, 1845	5	781		
Do	May 9, 1848	9	219		
Ohio	Mar. 2, 1827	4	236	Wabash and Erie. (Act confirming canal selections under acts of 1827 and 1828, in the State of Ohio.)	286,585.00
Do	June 30, 1834	4	716		
Do. (sec. 3)	Aug. 31, 1852	10	143	Miami and Dayton	333,826.00
Do	May 24, 1828	4	306		
Do	Apr. 2, 1830	4	393	General canal purposes	500,000.00
Do. (sec. 5)	May 24, 1828	4	306		
Do. (sec. 3)	Aug. 31, 1852	10	143	Provisions for settlement of claim of Ohio for canal lands under acts of 1827 and 1828.	1,100,361.00
Illinois	Mar. 2, 1827	4	234	Canal to connect the waters of the Illinois River with those of Lake Michigan.	290,915.00
Do	Aug. 3, 1834	10	344		
Wisconsin	June 18, 1838	5	245	Milwaukee and Rock River	125,431.00
Do	Apr. 10, 1836	14	30	Breakwater and Harbor Ship Canal	200,000.00
Do	Mar. 1, 1872	17	82	Act extending the time for completion of canal to Apr. 10, 1874.	
Do	Mar. 7, 1874	18	20	Act extending the time for completion of canal to Apr. 10, 1876.	
					325,431.00
Michigan	Aug. 23, 1852	10	35	St. Marys Ship Canal	750,000.00
Do	Mar. 3, 1865	13	519	Portage Lake and Lake Superior Ship Canal	200,000.00
Do	July 8, 1866	14	81	do	200,000.00
Do	Apr. 10, 1869	16	55	Resolution extending the time for completion of canal to Mar. 3, 1871.	
Do	Mar. 2, 1871	16	599	Resolution extending the time for completion of canal to Mar. 3, 1872.	
Do	Mar. 27, 1872	17	44	Act extending the time for completion of canal to Mar. 3, 1873.	
Do	Mar. 3, 1873	17	627	Act extending the time for completion of canal to Dec. 1, 1873.	
Do	July 3, 1866	14	80	Lac La Belle Ship Canal	100,000.00
					1,250,000.00

RECAPITULATION.

	Acres.
Indiana	1,486,366.06
Ohio	1,100,361.00
Wisconsin	325,431.00
Illinois	290,915.00
Michigan	1,250,000.00

Total quantity granted and certified 4,433,073.06

Acres certified under river-improvement grants.

State.	Date of law.	Statute.	Page.	Name of river.	Total number of acres granted and certified.
Alabama	May 23, 1828	4	290	Tennessee, Coosa, Cahawba, and Black Warrior.	400,016.19
Wisconsin	Aug. 8, 1846	9	83	Fox and Wisconsin	683,802.43
	Mar. 2, 1849	9	352		
	Aug. 3, 1854	10	345		
(Joint resolution)	Mar. 3, 1855	10	724		
	June 9, 1858	11	313		
(Joint resolution)	Mar. 12, 1867	15	20	Des Moines, below the Raccoon Fork..	a 322,362.18
Iowa	Aug. 8, 1846	9	77		
					1,406,210.80

a For lands above Raccoon Fork see railroad table, "Des Moines Valley."

G.—DIVISION OF PREEMPTION, DESERT-LAND, TIMBER-CULTURE, TOWN-SITE, AND PRIVATE LAND CLAIMS, OF SCHOOL LANDS AND INDIAN ALLOTMENTS.

The legislative, executive, and judicial appropriation act for the fiscal year ending June 30, 1896, made appropriation for ten chiefs of divisions in this office, being one less than the number provided for in the preceding fiscal year.

On this account Division D, or private land claims division, was abolished, and the work formerly pertaining to said division was transferred to Division G on July 1, 1895. Under date of May 11, 1896, the work pertaining to the grants by Congress in aid of education, for charitable purposes, to aid State institutions, etc., was transferred from Division K to this division.

Division G now has charge of the examination of and action upon all claims to lands arising under the preemption, timber-culture, desert-land, and town-site laws, under grants to the several States for educational, charitable, and other purposes, and under the donation laws. The division also has charge of all claims to land which had their origin in some form of concession from a foreign government before the acquisition by the United States of the territory in which such claims are located. After the confirmation of this class of claims under the various laws passed by Congress, the survey and patenting thereof are among the matters assigned to this division.

It also has charge of Indian lands, both reservations for individual Indians and allotments, and of the examination and patenting of such lands in severalty under the various treaties and acts of Congress in reference thereto.

It likewise has charge of the adjudication of all contests coming before the office, in which preemption rights, private land claims, or town-site questions are involved.

The following is a summary of the work performed in this division during the fiscal year ending June 30, 1896:

Correspondence:

Letters on hand at beginning of fiscal year.....	406
Letters received during the fiscal year.....	14, 638
Total on hand and received.....	15, 044
Letters answered.....	4, 153
Letters referred to other divisions.....	1, 473
Letters otherwise disposed of.....	8, 769
Total number disposed of.....	14, 395
Letters pending July 1, 1896.....	641
Number of letters and decisions written during the year.....	12, 534
Patents written.....	3, 256
Patents recorded.....	3, 567
Pages of typewriting.....	20, 068
Pages of copying.....	2, 741
Caveats and cancellation cards prepared.....	4, 970
Certified copies made.....	146
Fees for certified copies.....	\$443. 52
Applications for amendment of entries and filings acted upon.....	111

Appeals transmitted to Secretary	348
Appeals to Secretary disallowed	35
Secretary's decisions promulgated	404
Motions for review forwarded to Secretary	81
Applications for certiorari transmitted to Secretary	8

Entries approved for patenting:

Preemption	895
Commuted timber-culture	866
Final timber-culture	4, 284
Final desert	513
Town-site	25
Town-lot	66

Total

6, 099

Contests decided during the fiscal year:

Involving preemption rights	115
Indian allotment contests	376
Town-site contests	12
Town-lot contests	139
Private land contests	8

Claims patented:

Indian claims	5, 804
Private land claims	263
Donation claims	32

Total

6, 099

Claims satisfied with scrip (act of June 2, 1858)

69

Area involved in scrip, 50,309.74 acres.

At the close of the fiscal year ending June 30, 1896, the following work was pending in this division:

Preemption entries	278
Final desert	132
Final timber-culture	1, 385
Commuted timber-culture	78
Private land claims	3, 032
Donation claims	71
Applications for scrip	12
Scrip locations	23
Indian allotments	588
Contests pending:	
Preemption contests	14
Indian allotment contests	101
Town-site contests	2
Town-lot contests	6
Private land contests	32

In addition to this there were pending the following State selections, the area of each class being given:

	Acres.
School selections	58, 329. 29
University selections	16, 120. 65
Agricultural College selections	20, 821. 22
Internal improvement selections	2, 009. 58
Saline	812. 60
Penitentiary selections	6, 257. 86
Public buildings	36, 307. 17
Insane asylum	5, 300. 01
Educational, charitable, penal, and reformatory	100, 473. 44
Deaf and dumb asylums	640. 42
Reform schools	6, 707. 39
Normal schools	5, 896. 85
Scientific schools	59, 670. 81
Poor farm	6, 048. 20

Total

324, 893. 49

The following private land claims in New Mexico, which have been confirmed by the Court of Private Land Claims, have been patented during the fiscal year, viz:

	Acres.
Ojo Caliente.....	2,244.98
Town of Socorro.....	17,371.18
Lucero de Godoi or Antonio Martinez.....	61,605.48
Canada de los Alamos.....	12,068.39
San Marcos Pueblo.....	1,895.44
Total area.....	95,185.47

A number of other claims confirmed by the court are ready for patenting so soon as the claimants in each case pay one-half the cost of making the survey and plat of the grant, as provided by the act of March 3, 1891.

INDIAN AND MISCELLANEOUS PATENTS.

The following statement shows the area of lands embraced in Indian and miscellaneous patents issued during the year ending June 30, 1896, by States and Territories, viz:

	Acres.
Alabama.....	1,453.24
Arizona.....	13.82
California.....	10,996.09
Florida.....	5,284.46
Kansas.....	43,134.18
Louisiana.....	61,303.80
Minnesota.....	23,522.09
Mississippi.....	3,574.37
Missouri.....	160.00
Nevada.....	58,903.83
New Mexico.....	95,185.47
Ohio.....	821.50
Oklahoma.....	75,047.70
Oregon.....	29,804.15
South Dakota.....	88,964.18
Washington.....	1,898.86
Wisconsin.....	26,317.02
Total area.....	474,224.76

SMALL-HOLDING CLAIMS.

These are a class of claims for which provision is made by the sixteenth and seventeenth sections of the act of March 3, 1891 (26 Stat., 854), as amended by the act of February 21, 1893 (27 Stat., 470), under which the following instructions have been issued:

DEPARTMENT OF THE INTERIOR, GENERAL LAND OFFICE,
Washington, D. C., September 18, 1895.

Registers and receivers, United States district land offices in the Territories of New Mexico and Arizona, and the States of Colorado, Nevada, Wyoming, and Utah.

GENTLEMEN: Your attention is called to the provisions of sections 16 and 17 of the act of Congress approved March 3, 1891, entitled "An act to establish a court of private land claims and to provide for the settlement of private land claims in certain States and Territories" (26 Stats., 854), as amended by the act approved February 21, 1893 (27 Stats., 470).

As the object of said act is the final adjudication of all private land claims in the States and Territories aforesaid, so the object of said sections 16 and 17 is the final adjudication of that class of private claim, or "small holdings" therein described, and to furnish the means whereby title thereto can be perfected by the claimants thereof.

Section 16 relates to "small holdings" situate in those parts of said States and Territories over which the township surveys had not been extended at the date of the passage of said act; and section 17 relates to the same class of claims situate in townships which had been surveyed at that time.

By section 16 the right to receive patent for the land occupied is recognized in any person who has, "through himself, his ancestors, grantors, or their lawful successors in title or possession, been in the continuous, adverse, actual, bona fide possession of any tract of land, which does not, in itself, or in connection with other tracts so held by him, exceed one hundred and sixty acres, for twenty years next preceding the time when the survey of the township in which such tract is situate shall be made, and provision is made for the survey of such land and the issuance of patent therefor: *Provided*, That no person shall be entitled to confirmation of, or to patent for, more than one hundred and sixty acres in his own right by virtue of this section."

By section 17 all persons who have been in the "actual, continuous, adverse possession, through themselves, their ancestors, grantors, or those under whom they claim, of tracts of land not exceeding one hundred and sixty acres each, for twenty years next preceding the time when the survey of the township in which the land is situate was made, are permitted, upon making proof of such possession and of the further fact that they, or their ancestors or grantors, or those under whom they claim, became citizens of the United States by reason of the treaty of Guadalupe Hidalgo or the terms of the Gadsden purchase, to enter, without payment of purchase money, fees, or commissions, such subdivisions, not exceeding one hundred and sixty acres, as shall include their said possessions: *Provided*, That no person shall be entitled to enter more than one hundred and sixty acres in one or more tracts in his own right under the provisions of this section."

In order that these claims may be adjudicated, you will secure from the surveyor-general, as soon as a township containing such claims shall have been surveyed, a list of the claims therein, with the names of the claimants, and, if possible, their post-office addresses. In case of townships already surveyed, you should be furnished a list of those claims that have been filed with the surveyor-general that conform to legal subdivisions, and where it is necessary to survey the claims the list should be furnished you as soon as the surveys of said claims are approved.

When this information has been received, you will notify each of the claimants that he will be allowed ninety days to submit proof of his possession and occupation in accordance with the following instructions:

1. Each of the claimants under the provisions of section 16 who was in the actual, adverse, bona fide possession of his claim twenty years prior to the survey of the township in which the land is situated, and has so occupied and held the same continuously from that time on to the making of such survey, will be required to make affidavit to that fact, stating therein the character and origin of his claim, and the material facts relied upon to show such possession.

2. Each of the claimants under the provision of said section 16 who was not in the actual, adverse, bona fide possession of his claim twenty years prior to the survey of the township in which the land was situated, but who bases his claim upon the actual, adverse, bona fide possession of those under whom he holds, will be required to make affidavit to that fact, stating therein the name of the person so occupying the land claimed twenty years prior to such survey and the name of each of his successors in such occupancy during the said period of twenty years, the respective periods, as near as may be, that the land was so held by each of such successive occupants, the material facts relied upon to show such possession during said period, and giving a complete history of his title to such claim from the first of the occupants mentioned down to the present claimant.

3. Each of the claimants under the provisions of section 17 will be required to make affidavit in accordance with the foregoing instructions 1 or 2, as the case may be, stating therein the additional facts necessary to show that he became a citizen of the United States by reason of said treaty of Guadalupe Hidalgo or the terms of the Gadsden purchase, or that some former occupant or claimant of said land from whom he derived his title or possession so became a citizen of the United States, and in the latter case giving a complete history of the title to his claim from the ancestor or grantor so naturalized down to the present claimant.

4. If documentary evidence of the title of such claimants is in existence, such evidence or duly authenticated copies of the documents must be produced and filed by them.

5. Every material fact set forth in the claimant's affidavit, or necessary to the validity of his claim, not established by competent documentary evidence, must be substantiated by the affidavits of not less than two disinterested witnesses having a personal knowledge of the facts.

As the proof submitted must depend upon the character of the claim, no blank forms can be prepared applicable to all cases.

When such proof has been filed in your office, you will examine the same in each case, and if found sufficient, in your opinion, to establish the title of the claimant to the tract applied for, you will approve the same and issue a joint certificate of the form hereto attached, a supply of which will be sent you as soon as practicable.

These entries should be accounted for in a separate series, commencing with No. 1, and may be accounted for on any of your abstracts with the necessary change of heading to indicate the class of claims, and referring to the acts cited.

It will be noticed that section 17 of said act allows entry under said section without payment of purchase money, fees, or commissions, and as section 16 does not provide for any payment, entries will be allowed thereunder without fees or commissions.

The proof required by these regulations must be made before one of you, or before one of the officers designated by the act of May 26, 1890 (26 Stats., 121).

Section 18, act of February 1, 1893, *supra*, limits the time of filing such claims with the surveyor-general to two years after the 1st day of December, 1892, and under this provision claims not filed on or before December 1, 1894, should be rejected by you.

Very respectfully,

E. F. BEST,
Acting Commissioner.

Approved.

JNO. M. REYNOLDS, *Acting Secretary.*

Publication of notice of intention to submit proof of occupation is also required where the claim includes an area of 40 acres or more.

Nearly all the claims of this class are located in the Territory of New Mexico, where notices for more than 3,000 of such claims have been filed with the surveyor-general, as required by law.

A large number of these claimants also claim through grantees of larger grants, for which confirmation by the Court of Private Land Claims has been petitioned, and which are now pending before that tribunal. It is presumed that these small-holding claims have been filed for the purpose of protecting the rights of the claimants under the sixteenth and seventeenth sections of the acts cited, if the court should decide adversely as to the original grant.

Others will fail to make the necessary proof of occupancy, while others will relinquish their claims, as some have already done; so it is not probable that more than 1,500 claims under said sections will be completed. The area of these claims runs from less than 1 acre to 160 acres; and up to the close of the fiscal year ended June 30, 1896, 36 had been completed by the submission of proof and the issuance of patent certificates.

The statement in relation to grants by Congress in aid of education, for charitable purposes, etc., will be found in the portion of this report devoted to the work performed in Division K.

H.—CONTEST DIVISION.

Rule 1 of the Rules of Practice in cases before the United States district land offices, the General Land Office, and the Department of the Interior permits any person to initiate a contest against a party to an entry, filing, or other claim under laws of Congress relating to the public lands for any sufficient cause affecting the legality or validity of the claim. By the second section of the act of May 14, 1880 (21 Stats., 140), a successful contestant is given a preference right of entry, for thirty days after notice of decision in his favor, to enter the land involved in the contest.

Under these two liberal provisions relative to contests they had increased in number to such an extent in December, 1886, and the monetary value of the property involved had become so great, that the Hon. William A. J. Sparks, then Commissioner of the General Land Office, recommended to Congress that an appropriation be made which would enable him to organize a contest division, composed of clerks whose legal training fitted them to pass with intelligence on the various questions of law and fact incident to the settlement of titles to public lands growing out of these aforesaid contests. He recommended that a number of the clerks to be provided for should be lawyers, using in reference thereto this language:

It needs no argument to convince anyone that these cases, reaching millions, which come before the office to be considered upon the written evidence taken by the registers and receivers, should be examined, the evidence weighed, and opinions prepared by men who have had training as lawyers. No private citizen would intrust such business to other than lawyers.

This division was organized June 1, 1887.

At present the division has charge of all contests between individuals, except where the rights of preemption, town-site, town-lot, private-land, or mineral claimants are involved.

The cases that come to this division as the result of contests initiated before the various registers and receivers are classified as follows: First, cases on appeal from the decisions of the local officers on the merits thereof, called docket cases; second, cases on appeal from the decisions of local officers not on the merits, called miscellaneous appeals; third, cases in which there is no appeal from the decision of the local officers, but which must be reviewed by this office in order to determine whether the decisions therein are rendered in accordance with existing laws and regulations, called unappealed cases; fourth, applications to be permitted to contest an entry of record or for a hearing before the local officers where the same has been denied or the local officers have no power under the rules and regulations to grant the same; fifth, motions for rehearing and review. In addition to the above, the division is charged with the duty of answering numerous letters of inquiry, calling for reports from the local officers, keeping necessary dockets, other records and files, forwarding appeals to the Secretary, promulgating departmental decisions, etc.

Where a final entry has been involved in a contest, this division is charged with the duty of examining the final proof, with a view of either approving the entry for patent or rejecting the same. In order to secure the fullest investigation and provide every possible safeguard against mistakes, two clerks are required to examine the final proof and approve the same before the entry is passed to patent.

Motions for review are not granted except when the record has been examined by two clerks and the conclusion reached concurred in by both. Neither of said clerks shall be the clerk who rendered the opinion sought to be reviewed.

It will appear from an examination of the summary given below that the work of the division is practically up to date. All matters which, under the rules and regulations, may be attended to at once receive immediate consideration. Matters which must, in accordance with the rules, be held for thirty days before taking action thereon are disposed of at the end of that time, except docket cases. The latter class of cases are held for three months before action is taken thereon, in order that parties litigant, or their attorneys, may have ample time in which to file briefs and otherwise prepare their respective cases.

Last year two reservations were opened to settlement and entry under the homestead and town-site laws, one in South Dakota and one in Oklahoma. This year reservations were opened in Oregon, Idaho, and Minnesota under the same laws.

A large number of contests have been initiated as the result of these openings, almost all of which will have to be adjudicated by this division. The opening of other reservations is in contemplation.

It is almost unnecessary to say that as the amount of available land decreases the fight for it increases in bitterness in inverse ratio, and correspondingly enhances and complicates the work of examination.

A summary of the work of the division for the fiscal year ending June 30, 1896, is submitted, as follows:

Average number of employes 26

CONTEST CASES.

Appealed (docket) cases:

Undecided appealed cases on hand July 1, 1895.....	210	
Received during the year from registers and receivers.....	804	
		1,014
Referred to other divisions during the year.....	10	
Decided during the year.....	750	
		760
Balance undecided docket cases on hand.....		254
Decided appealed cases awaiting closing on hand July 1, 1895.....	645	
Appealed cases decided during the year.....	750	
Appealed cases returned from the Department during the year...	667	
		2,062
Appealed cases transmitted to the Secretary on appeal during the year.....	457	
Appealed cases closed during the year.....	692	
		1,149
Balance decided docket cases on hand.....		913
Total number of appealed cases on hand.....		1,167

Unappealed cases:

Unappealed cases on hand July 1, 1895 (including 127 not decided and 101 decided but not closed).....	228	
Unappealed received during the year.....	2,455	
		2,683
Referred to other divisions during the year.....	88	
Unappealed cases examined and closed during the year.....	2,879	
		2,417
Balance unappealed cases on hand.....	266	
Total undecided appealed and unappealed cases on hand.....	520	
Entries canceled during the year:		
Original.....		2,162
Final.....		86
Entries approved for patent during the year.....		89
Entries involved in pending contests:		
Original.....		1,419
Final.....		93
Acres involved in pending contests.....		241,920

MISCELLANEOUS APPEALS.**Appeals from actions of registers and receivers on interlocutory questions:**

On hand July 1, 1895.....	50	
Received during the year from registers and receivers.....	153	
Returned from the Department during the year.....	80	
		283
Referred to other divisions during the year.....	4	
Examined and decided during the year.....	231	
		285
Balance on hand.....		48

APPEALS.**Appeals from decisions of the Commissioner:**

On hand July 1, 1895.....	87	
Received during the year.....	600	
		687
Transmitted to the Secretary during the year.....	574	
Acted on by declining to forward to Secretary during the year.....	19	
		598
Balance on hand.....		44

MOTIONS FOR REVIEW, REHEARING, AND CERTIORARI.

Motions on hand July 1, 1895.....	14	
Received during the year.....	836	
		350
Acted on during the year.....	91	
Transmitted to the Secretary during the year.....	190	
		281
Balance on hand.....		69

APPLICATIONS TO CONTEST.

On hand July 1, 1895.....	9	
Applications to contest final entries received.....	96	
Applications to contest original entries received.....	50	
		155
Contests allowed and hearings ordered during the year.....	43	
Hearings denied during the year.....	105	
		148
Balance on hand.....		7

DECISIONS RECEIVED FROM THE DEPARTMENT.

On hand July 1, 1895, not promulgated.....	77	
Received from the Department during the year	987	
		1,064
Promulgated during the year		923
		<hr/>
Balance on hand.....		141
		<hr/>

LETTERS.

Letters from all sources, including letters transmitting contests:		
On hand July 1, 1895, not disposed of	455	
Received during the year	10,714	
		11,169
Answered during the year	8,427	
Filed with cases or letters previously received	7,105	
Referred to other divisions during the year	124	
		10,656
Balance on hand.....		513
Number of letters written during the year		10,911
Number of pages typewritten during the year		22,824
Number of pages copied in longhand		288
Number of pages press copied		18,463
Number of certified copies furnished during the year		46
Cost of certified copies furnished.....		\$325.90

K.—DIVISION OF SWAMP LANDS.

This division has charge of all claims under the swamp-land grants and the swamp-land indemnity laws, and of all contests against and all entries and locations in conflict with swamp-land claims.

The correspondence of the office relative to all matters pertaining to swamp-land business—such as reports to the Secretary of the Interior for the information of his office or for transmission to Congress or to the President, and statements of the status of lands to individuals—is also prepared in this division.

From July 1, 1895, to May 12, 1896, the division had charge of the school-land section, comprising all cases arising under the school-land grants and the school-land indemnity laws, and the numerous grants to the States and Territories for academies, seminaries, or universities; agricultural and mechanical colleges; public buildings; charitable, educational, penal, and reformatory institutions, including blind, deaf and dumb and insane asylums, normal schools, scientific schools, and hospitals for miners; salt springs, and internal improvements—in fact, all State and Territorial grants except those to aid in the construction of railroads and for the reclamation of desert lands. Since May 13 last the work of the school section has been performed in the preemption division (G) of this office.

There were employed in this division one chief of division and twenty clerks and copyists at the beginning of the fiscal year, and one chief and fifteen clerks and copyists at its close; and there was attached thereto one special agent who investigated swamp land in place claims in Minnesota in the summer and autumn of 1895, and in Florida in the winter and spring of 1896.

The following is a summary of the most important work performed in the division during the year:

Letters and reports:

Pending for action July 1, 1895.....	324	
Received during the year.....	4,382	
		4,706
Answered and acted upon.....	2,773	
Filed or referred.....	1,711	
		4,484
Pending for action June 30, 1896.....		222
Other letters written.....		2,029

Miscellaneous:

Examination of field notes of survey to determine character of lands (tracts).....	5,671
Lists of swamp lands prepared for approval.....	50
Lists of school lands prepared for approval.....	81
Certified copies of lists prepared and transmitted to governors of States and local officers.....	236
Swamp-land patents executed.....	65
Swamp-land indemnity patents executed.....	3
Swamp-land patent records written (pages).....	155
Letters and reports prepared on typewriter (pages).....	669
Copies of decisions written (pages).....	1,105
Certified copies of documents made for which fees were charged.....	55
Legal fees charged for same.....	\$208.95

I.—SWAMP-LAND SECTION.

Swamp land in place claims (acres):			
Pending July 1, 1895 (estimated)	4,716,915.15		
Received during the year	65,191.63		
			4,782,106.77
Patented	279,806.82		
Rejected	1,004,270.40		
Canceled	391,443.69		
			1,675,020.91
Pending for action June 30, 1896 (estimated)			8,107,085.86
Swamp-land cash and land-indemnity claims (acres):			
Pending July 1, 1895	1,908,754.92		
Received during the year			
			1,908,754.92
Rejected	117,200.00		
Canceled	36,600.00		
			158,800.00
Pending for action June 30, 1896			1,754,954.92
Swamp-land indemnity patents executed, embracing			5,046.78
Contests against swamp-land claims:			
Pending July 1, 1895	39		
Received during the year	201		
			240
Decided	160		
			160
Pending for action June 30, 1896			80
Entries and locations in conflict with swamp-land claims:			
Pending July 1, 1895	898		
Received during the year	321		
			1,219
Relieved from conflict by rejection of State claims	348		
Canceled by reason of approval of State claims	62		
			410
Pending for action June 30, 1896			809

II.—SCHOOL-LAND SECTION.

[From July 1, 1895, to May 12, 1896.]

Selections under State and Territorial grants (acres):			
Pending under various grants July 1, 1895	816,594.36		
Received	399,788.69		
			1,216,383.05
Certified under section 2449, Revised Statutes	642,637.21		
Canceled	63,627.00		
			706,264.21
Pending for action May 12, 1896			510,118.84
Contests against State selections:			
Pending July 1, 1895	233		
Received	103		
			335
Decided	63		
			63
Pending for action May 12, 1896			272

Entries and locations in conflict with State selections:

Pending July 1, 1895.....	50	
Received.....	23	78
Relieved by rejection of State selections.....	22	
Canceled by reason of approval of State selections.....	9	
Canceled for other causes.....	1	82
Pending May 12, 1896.....		41

I.—SECTION OF SWAMP LANDS.

SWAMP LANDS IN PLACE.

The following tables will show work done in the adjustment of claims for swamp lands in place:

Lands selected by the several swamp-land States under the acts of Congress approved March 2, 1849 (9 Stat. L., 352), September 28, 1850 (9 Stat. L., 519; sec. 2479, Rev. Stat.), and March 12, 1860 (12 Stat. L., 3; sec. 2490, Rev. Stat.), from the dates of the said acts up to June 30, 1896.

State.	1895.		1896.		Year ending June 30, 1896.	Total since dates of grants.
	Third quarter.	Fourth quarter.	First quarter.	Second quarter.		
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Alabama.....						531,355.80
Arkansas.....						8,656,372.89
California.....		4,129.38	1,602.08		5,821.36	1,889,377.26
Florida.....		12,265.00		968.71	12,628.71	22,244,904.78
Illinois.....						8,961,784.10
Indiana.....						1,377,727.70
Iowa.....	1,373.00				1,373.00	4,570,132.33
Louisiana (act of 1849).....						11,214,906.32
Louisiana (act of 1850).....						554,459.51
Michigan.....						7,293,159.28
Minnesota.....	5,738.50	4,629.33		34,047.34	44,410.17	4,772,587.12
Mississippi.....	956.38				956.38	8,608,921.68
Missouri.....						4,843,636.09
Ohio.....						117,931.28
Oregon.....						434,428.45
Wisconsin.....						4,569,712.12
Total.....	8,064.88	21,023.66	1,602.08	34,411.05	65,191.62	80,656,496.01

Swamp lands approved to the several States under the acts of Congress approved March 2, 1849 (9 Stat. L., 352), September 28, 1850 (9 Stat. L., 519; sec. 2490, Rev. Stat.), and March 12, 1860 (12 Stat. L., 3; sec. 2490, Rev. Stat.), from the dates of said acts up to June 30, 1896.

State.	1895.		1896.		Year ending June 30, 1896.	Total since dates of grants.
	Third quarter.	Fourth quarter.	First quarter.	Second quarter.		
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Alabama.....						414,310.31
Arkansas.....						7,622,376.18
California.....	2,468.88	9,849.24	2,210.69	54,510.81	69,039.12	1,847,922.88
Florida.....		14,077.68			14,077.68	16,952,756.58
Illinois.....			83.85	587.93	671.78	1,494,390.03
Indiana.....						1,295,107.87
Iowa.....	1,373.00			218.62	1,591.62	936,980.73
Louisiana (act of 1849).....						8,761,469.23
Louisiana (act of 1850).....	2,075.68	10,020.94	4,064.88		16,131.45	322,196.60
Michigan.....				584.47	584.47	5,730,457.61
Minnesota.....	8,683.02	261.87		112,784.22	121,669.81	8,431,681.12
Mississippi.....	2,957.25	480.00			3,437.25	8,331,476.12
Missouri.....			159.51		159.51	4,496,209.63
Ohio.....						25,795.71
Oregon.....	196.25	320.00	160.00	80.00	756.25	321,828.76
Wisconsin.....	1,845.51	1,235.21			2,580.72	3,351,713.71
Total.....	19,249.04	36,234.80	6,648.98	168,716.75	230,849.61	60,376,663.11

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Swamp lands which have been certified or patented to the several States under the acts of Congress approved March 2, 1849 (9 Stat. L., 352), September 28, 1850 (9 Stat. L., 519; sec. 2480, Rev. Stat.), March 12, 1860 (12 Stat. L., 3; sec. 2490, Rev. Stat.), from the dates of said acts up to June 30, 1896.

State.	1895.		1896.		Year ending June 30, 1896.	Total patented since dates of grants.
	Third quarter.	Fourth quarter.	First quarter.	Second quarter.		
	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Alabama.....						413,487.86
Arkansas.....		160.00			160.00	7,674,165.16
California.....	2,000.32		13,768.31	61,694.21	77,662.84	1,612,791.21
Florida.....	1,939.16		16,232.20		18,141.36	16,716,165.13
Illinois.....			83.85		83.85	1,453,416.22
Indiana.....						1,262,982.95
Iowa.....		1,873.00		218.62	1,591.62	893,053.88
Louisiana (act of 1849).....						* 8,712,989.26
Louisiana (act of 1850).....	25,008.60				25,008.60	298,655.88
Michigan.....						5,651,011.18
Minnesota.....		23,744.96		122,412.65	146,157.63	3,305,363.63
Mississippi.....	2,967.25				2,967.25	3,271,725.36
Missouri.....	80.00		159.51		239.51	3,342,104.93
Ohio.....						25,775.71
Oregon.....		556.25	320.00	80.00	956.25	218,904.54
Wisconsin.....	2,040.60	3,297.90	1,014.41		6,352.91	3,249,173.06
Total.....	34,020.98	29,132.13	31,548.28	184,605.48	279,306.82	58,064,860.51

* Under the act of March 2, 1849, which applies to Louisiana only, certified copies of approved lists having the force and effect of patents are furnished the State.

It might be presumed that the difference between the total amount of lands selected from the dates of the grants to June 30, 1896, and the total amount patented up to the same date represents the pending or unadjudicated claim, but this is only partially true, since the difference, or apparent claim, has to a large amount been regularly rejected. The exact amount rejected during the past forty-five years that the adjustment of the claim has been in progress can not be stated, as no account of rejections has been kept in tabulated form in the annual or other reports except during the past five years. The rejections from July 1, 1891, to June 30, 1896, are shown in the following table:

Statement showing rejections of claims and cancellations of selections under the swamp-land laws during the period from July 1, 1891, to June 30, 1895, and the fiscal year ending June 30, 1896, respectively.

State.	1892-1895.			1896.			Recapitulation.
	Swamp land in place.	Swamp-land indemnity.	Total.	Swamp land in place.	Swamp-land indemnity.	Total.	
	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Alabama.....	37,000.00	10,180.00	47,180.00	1,120.00	4,160.00	5,280.00	52,460.00
Arkansas.....	1,144,612.16		1,144,612.16				1,144,612.16
California.....	54,400.00		54,400.00				54,400.00
Florida.....	388,650.00		388,650.00	430,930.80		430,930.80	819,580.80
Illinois.....	706,720.00	310,573.40	1,017,293.40	11,824.57	84,680.00	96,504.57	1,113,797.97
Indiana.....	7,200.00		7,200.00	37,841.93	880.00	38,621.93	45,721.93
Iowa.....	94,920.00	204,895.56	299,815.56	83,320.00	19,240.00	102,560.00	402,375.56
Louisiana.....	210,240.00		210,240.00	485,124.45		485,124.45	695,364.45
Michigan.....	5,240.00		5,240.00	10,160.00		10,160.00	15,400.00
Minnesota.....	462,620.00		462,620.00	17,440.00		17,440.00	480,060.00
Mississippi.....	108,069.50	47,920.00	155,989.50	7,120.00	1,240.00	8,360.00	164,349.50
Missouri.....	149,320.00	43,615.27	192,935.27	45,080.00	40,880.00	85,960.00	278,895.27
Ohio.....		37,722.79	37,722.79	21,800.00	2,920.00	24,720.00	62,442.79
Oregon.....	46,820.27		46,820.27	80,590.00		80,590.00	127,410.27
Wisconsin.....	32,640.00		32,640.00	186,372.54		186,372.54	219,012.54
Unclassified.....	72,804.29		72,804.29				72,804.29
Total.....	3,521,256.22	664,907.02	4,176,163.24	1,395,714.09	153,800.00	1,549,514.09	5,725,677.33

SWAMP-LAND INDEMNITY.

During the past year only one special agent was engaged in the field and one reader of field notes of survey was employed in this office in determining the character of the lands forming the basis of cash-indemnity claims.

No new swamp-land indemnity claims were received during the year.

The following table exhibits in detail final adjustments under the swamp-land cash and land indemnity laws (it will be observed that no payments were made during the year), viz:

Adjustments of cash and land indemnity claims, by States and counties, under the acts of Congress approved March 2, 1855, and March 3, 1857, during the fiscal year ended June 30, 1896.

State and county.	Date of approval of account or rejection of claim.	Basis of cash and land indemnity rejected.	Name of State or county agent.	Total by States.
		Acres.		Acres.
Alabama.....	Aug. 10, 1895	1,180	J. H. Caldwell.....	4,180
Illinois.....				84,680
Calhoun.....	Dec. 4, 1895	840	I. R. Hitt.....	
Champaign.....	do	3,240	do	
Cumberland.....	Dec. 11, 1895	3,840	do	
Dewitt.....	Dec. 4, 1895	320	do	
Edgar.....	Dec. 9, 1895	3,040	do	
Efingham.....	Mar. 26, 1896	1,000	do	
Do.....	Mar. 27, 1896	1,600	do	
Ford.....	Sept. 12, 1895	380	do	
Greene.....	Nov. 26, 1895	5,560	do	
Do.....	June 19, 1896	200	do	
Grundy.....	Sept. 12, 1895	200	G. P. Garner.....	
Do.....	June 19, 1896	320	do	
Henry.....	Mar. 26, 1896	240	I. R. Hitt.....	
Do.....	Mar. 26, 1896	780	do	
Do.....	Mar. 27, 1896	780	do	
Jersey.....	Mar. 26, 1896	1,120	do	
Do.....	Mar. 26, 1896	2,000	do	
Do.....	Mar. 27, 1896	120	do	
Lee.....	Sept. 13, 1895	1,480	do	
McLean.....	Dec. 4, 1895	1,640	do	
Menard.....	Jan. 3, 1896	800	G. P. Garner.....	
Montgomery.....	Dec. 9, 1895	1,880	I. R. Hitt.....	
Perry.....	do	1,180	do	
Platt.....	May 6, 1896	8,760	C. A. Tatman.....	
Sangamon.....	Dec. 4, 1895	1,440	I. R. Hitt.....	
Do.....	Mar. 26, 1896	320	do	
Do.....	Mar. 27, 1896	200	do	
Shelby.....	Mar. 26, 1896	980	do	
Do.....	Mar. 26, 1896	4,360	do	
Do.....	Mar. 27, 1896	880	do	
Vermilion.....	Dec. 9, 1895	7,400	do	
Washington.....	do	1,720	do	
White.....	do	9,880	do	
Do.....	Dec. 16, 1895	5,320	do	
Whiteside.....	Dec. 11, 1895	8,880	do	
Williamson.....	Dec. 12, 1895	2,080	do	
Indiana.....	(*)	680	Auditor of State.....	680
Iowa.....				19,240
Boone.....	June 29, 1896	5,600	I. R. Hitt.....	
Bremer.....	May 7, 1896	11,880	do	
Wapello.....	Mar. 27, 1896	1,760	do	
Mississippi.....	(*)	1,240	Commissioner of State lands.....	1,240
Missouri.....	(*)	40,880	Secretary of state.....	40,880
Ohio.....	(*)	2,920	Ohio canal commission.....	2,920
Total.....		153,800		153,800

* Various dates.

The following table exhibits the total amount of cash paid and of lands certified and patented since the passage of the act of March 2, 1855; also the amount of the unadjusted claims pending at the close of the fiscal year:

Table showing the cash indemnity paid and the land certified under the swamp-land indemnity acts up to June 30, 1896; also the indemnity lands patented and the cash and land indemnity claims remaining unadjusted.

State.	Cash indemnity paid.	Land indemnity certified.	Indemnity land patented.	Cash and land indemnity remaining unadjusted.
		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Alabama	\$18,505.44	20,009.36	19,795.16	42,553.17
Arkansas				209,160.00
Florida	77,045.63	94,740.57	69,543.30	
Illinois	442,023.17	101,984.90	2,309.07	859,490.03
Indiana	89,090.91	8,434.84	4,880.20	(a)
Iowa	540,178.07	841,632.97	821,605.23	742,398.46
Louisiana	49,571.07	29,214.25	24,968.06	33,059.01
Michigan	15,922.04	24,599.43	22,998.69	4,948.83
Mississippi	17,796.56	47,888.73	47,846.88	84,631.39
Missouri	191,241.03	81,497.43	79,376.69	(b)
Ohio	29,027.76			18,992.52
Wisconsin	185,278.91	106,042.08	105,047.99	
Total	1,605,455.59	856,044.56	698,771.27	1,998,213.41

a The claim on 680 acres not reported in this table was rejected during the year.

b The claim on 40,890 acres, of which only 4,779.51 acres was reported in this table, was rejected during the year.

The swamp-land cash and land indemnity claims remaining unadjusted, according to the above table prepared six years ago, and added to and deducted from annually since, show the amount of indemnity claims remaining unadjusted to be 1,998,213.41 acres; but the work of classifying all the swamp-land selections of record in this office under their appropriate heads, as swamp land *in place* and as swamp-land indemnity claims, is sufficiently advanced to authorize the estimate that 10,000,000 acres remain unadjusted, fully one-half being for cash and land indemnity.

II.—SECTION OF SCHOOL LANDS.

GRANTS IN AID OF EDUCATION AND FOR OTHER PURPOSES.

The pending selections at the close of the fiscal year ending June 30, 1895, aggregated 816,594.36 acres, and new selections were received during the year amounting to 487,772.93 acres; total, 1,304,367.29 acres. There was finally adjusted during the year, by approval and certification, 874,375.93 acres, and by cancellation, 67,420.09 acres (total, 941,796.02 acres), leaving a balance remaining unadjusted June 30, 1896, of only 362,571.27 acres.

The following table will show the approvals and certifications to the States and Territories, under section 2449, Revised Statutes, of selections under various grants, as stated, during the year:

State.	Agricultural colleges.	Deaf and dumb asylums.	Educational and charitable institutions.	Normal schools.	Public buildings.	Reform schools.	Salt springs.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Alabama.....	4,920.68	1,520.00	1,000.02	30,066.62	.....	.....	3,176.60
Montana.....	40,040.00	11,628.28	20,757.20	28,757.55	12,916.99	.....	.....
North Dakota.....	27,128.08	19,128.46	7,141.25	8,797.80	.....	.....	.....
South Dakota.....	1,441.85	.....	6,286.51	20,083.08	.....	.....	.....
Washington.....	.....	.....	.....	.....	.....	.....	.....
Total.....	78,549.51	12,848.28	42,702.58	86,184.96	96,705.05	12,916.99	3,176.60

State.	School-land indemnity.	Schools of mines.	Scientific schools.	State charitable, educational, penal, and reformatory institutions.	Support of common schools.	Universities.	Total.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Alabama.....	1,662.90	.....	.....	.....	.....	80	4,919.50
California.....	97,845.79	.....	.....	.....	.....	.....	97,845.79
Colorado.....	5,261.70	.....	.....	.....	.....	.....	5,261.70
Florida.....	1,042.22	.....	.....	.....	.....	.....	1,042.22
Louisiana.....	531.98	.....	.....	.....	.....	.....	531.98
Minnesota.....	55,160.43	.....	.....	.....	.....	.....	55,160.43
Mississippi.....	.....	.....	.....	.....	.....	21,912.65	21,912.65
Montana.....	.....	789.15	.....	.....	.....	.....	47,305.48
Nebraska.....	1,120.00	.....	.....	.....	.....	.....	1,120.00
Nevada.....	.....	.....	.....	.....	161,115.36	.....	161,115.36
North Dakota.....	57,281.45	11,562.69	.....	.....	.....	28,124.85	234,873.08
Oregon.....	65,125.40	.....	.....	.....	.....	.....	65,125.40
Oklahoma.....	13,520.00	.....	.....	.....	.....	.....	13,520.00
South Dakota.....	25,140.14	12,475.20	.....	.....	.....	.....	99,820.88
Washington.....	.....	.....	14,467.28	23,042.88	.....	.....	65,321.60
Total.....	323,691.96	24,847.04	14,467.28	23,042.88	161,115.36	50,127.50	874,375.93

DECISIONS OF THE SECRETARY OF THE INTERIOR RELATIVE TO ADJUSTMENT OF SWAMP-LAND CLAIMS DURING THE FISCAL YEAR.

STATE OF ILLINOIS.

Meandered lake.—The claim of the State under the swamp grant may be recognized for lands included within the meander line of a lake where it appears by subsequent official survey and investigation that such line was not properly established, and in fact included lands of the character granted. (21 L. D., 184; September 23, 1895.)

STATE OF IOWA.

Transferees of the State.—Persons who derive title through the State to lands under the swamp-land act have a right to be heard and make any objection to the allowance of an entry thereof that might have been made by the State had she not parted with her claim. (22 L. D., 372; March 26, 1896.)

STATE OF LOUISIANA.

Military reservation.—The grant of swamp lands to the State of Louisiana took effect upon lands of such character within Fort Sabine Military Reservation, created by prior Executive order, subject to the right of the United States to use the same for military purposes during pleasure, and on the subsequent statutory abandonment of said reservation the title and right of possession in and to said lands vested in the State by virtue of said grant.

The act of February 24, 1871, restoring the lands in said military reservation for sale according to existing laws, did not contemplate any disposal of said lands inconsistent with the title previously granted to the State. (21 L. D., 357; October 31, 1895.)

STATE OF MICHIGAN.

Swamp-land indemnity certificate—act of March 2, 1889.—The general provisions of the act of March 2, 1889, restricting the sale of public lands at private entry to the State of Missouri, did not contemplate the nullification of the special right conferred by the act of March 2, 1855, upon States to locate swamp indemnity certificates on lands that were at the date of said act subject to entry at \$1.25 per acre. (22 L. D., 657; June 9, 1896.)

STATE OF MINNESOTA.

Adjustment—Field notes.—In the adjustment of the swamp grant the question at issue is whether the lands involved were of the character granted at the date of the grant.

Where the State accepts the field notes of survey as the basis of adjustment, and from such evidence a selection is duly made, the Department will not cancel the same in the absence of convincing proof of fraud or mistake in the survey. (21 L. D., 537; December 28, 1895.)

Indian reservation.—By the terms of the proviso to the act of March 12, 1860, extending the provisions of the swamp-land grant to the State of Minnesota, said grant is not operative as to any lands that prior to selection by the State have been "reserved, sold, or disposed of" pursuant to any law enacted prior to said act. It is not necessary to constitute an Indian reservation that a treaty or act of Congress shall specifically describe the lands that are reserved. It is sufficient for such purpose if the lands occupied by the Indians are recognized by the officials of the Government as reserved Indian lands.

A treaty when approved is in effect a legislative enactment; and if in pursuance of a treaty with the Indians prior to the act of March 12, 1860, lands occupied by them are then regarded as reserved for their benefit, and are subsequently so treated, such lands are accordingly excepted from the operation of the swamp-land grant. The act of January 14, 1889, did not contemplate the disposition of any of the Indian lands opened to settlement thereby except in the manner and for the purposes therein provided, to the end that the money arising from such disposal should inure to the benefit of the Indians, and it therefore follows that the claim of the State to any such lands under the swamp grant is inconsistent with the provisions of said act. (23 L. D., 388; March 27, 1896.)

STATE OF OREGON.

Agricultural claim.—Where, under the regulations of the Department, a homestead claimant is permitted to make entry of a tract included within an unapproved swamp selection, and makes the requisite corroborated oath as to the character of the land, the State thereafter waives its claim by failure, after due notice, to file objection to the allowance of said entry as required by said regulations, and in case of such default the entryman should not be required to furnish further proof as to the character of the land.

Lands can not be properly classed within the swamp grant that are subject to annual overflow, but are made thereby fit for cultivation, and without which crops can only be raised by irrigation. (21 L. D., 256; September 28, 1895.)

Agent's report.—Concurrent reports of the State and Government agents as to the swampy character of specific tracts at the date of the grant, based upon an investigation made by said agents in 1885, will not warrant favorable action by the Department in the absence of evidence furnished by the State as to the character of each subdivision. (22 L. D., 75; February 3, 1896.)

Character of proof.—The classification of land as swamp and overflowed, that is not at the present time of such character, requires clear and convincing proof of its swampy condition at the date of the grant. (22 L. D., 156; February 10, 1896.)

DECISIONS OF THE SECRETARY OF THE INTERIOR RELATIVE TO ADJUSTMENT OF GRANTS IN AID OF EDUCATION AND FOR OTHER PURPOSES.

STATE OF CALIFORNIA.

Reservation of forest lands.—An order of withdrawal made for a public purpose takes effect on the date of its issue, regardless of the time it may reach the local office.

Lands embraced within an Executive order of withdrawal are not subject to selection as school indemnity. (21 L. D., 184; August 20, 1895.)

School land—Survey—Settlement right.—Settlement on a school section, after actual survey in the field, confers no right upon the settler in the event of the final approval of the survey. (21 L. D., 410; November 6, 1895.)

School land—Indemnity—Selection.—The sale, by a State, of lands in fact excepted from its grant of school lands does not defeat its right to subsequently select indemnity therefor.

The decision in the case of *McNamara et al. v. State of California* (17 L. D., 296) overruled. (22 L. D., 666; June 9, 1896.)

School indemnity selection—Mineral return.—An application to select as school indemnity land returned as mineral can not be filed and allowed until after due notice of intention to make such application and the submission of affirmative proof as to the nonmineral character of the land.

The "affirmative proof" thus required should be ample, and may consist of the affidavit of the applicant supported by the affidavits of two or more persons whose acquaintance with the character of the land is derived from a careful personal examination of each 10-acre tract thereof. (22 L. D., 402; March 27, 1896.)

STATE OF LOUISIANA.

School land—Jurisdiction of Department.—The Department is without authority to determine whether a State in its disposition of school lands has done so in the manner provided by statute. (21 L. D., 365; November 2, 1895.)

STATE OF NEBRASKA.

School lands—Settlement before survey.—The act of February 28, 1891, amending sections 2275 and 2276, Revised Statutes, supersedes the provisions of section 24, act of March 2, 1889, so far as the same is in conflict with prior statutory provisions protecting settlement rights on school lands, acquired prior to survey, and leaves the rights of the State and settlers in such cases to be adjusted under the general provisions of the law. (21 L. D., 220; September 27, 1895.)

TERRITORY OF OKLAHOMA.

School lands—Lease—Sublease.—Under the regulations and form of lease required by the Department school land leased for agricultural and grazing purposes can not be sublet for the purpose of establishing a brickyard thereon. (21 L. D., 141; September 5, 1895.)

L.—DRAFTING DIVISION.

The work allotted to and executed by this division relates to the compilation of maps of the United States and of individual States and Territories in which public land is located, the platting of maps pertaining to township and lesser subdivisions, all diagrams, copies of plats and tracings, all examinations of location of right-of-way railroads, canals, ditches, and reservoirs relative to public surveys and conflicts—in short, all the drafting required by the General Land Office for individual, departmental, or other purposes.

This division is also custodian of all official field notes of surveys of the public domain, and of the originals and photolithographic copies of maps and plats relative thereto.

The following is a statement in detail of the work performed in this division during the fiscal year ending June 30, 1896, viz:

Letters pending June 30, 1895.....	2
Letters received during the year.....	682
Total	684
Letters disposed of—	
By answer.....	537
By filing (no answer required).....	85
By reference to other divisions.....	51
Total	673
Balance pending June 30, 1896	11
Letters originating in Division L	97

The map of the United States for 1896 was revised, corrected up to date, and, together with the tracings of maps of Wisconsin and Louisiana, has been forwarded to the Friedenwald Company, lithographers, Baltimore, Md.

During the fiscal year ending June 30, 1896, the editions of map of the United States for 1895 and map of the State of Wisconsin, 1896, have been received from the Friedenwald Company, and maps of Alabama, 1895, Ohio, 1895, and New Mexico, 1896 (the latter having been substituted for Montana), have been received from Messrs. Julius Bien & Co., lithographers, of New York, N. Y., under their contract with the General Land Office for the fiscal year ending June 30, 1895.

Under their contract with this office for the fiscal year ending June 30, 1897, the following tracings of State maps, now nearly completed, will be forwarded to the Friedenwald Company for reproduction, viz: Oregon, Washington, Montana, and the Territorial map of Arizona. It is also contemplated to recompile and reproduce under the last-named contract the State maps of North Dakota and South Dakota.

There were forwarded to the local land office at Harrison, Ark., photolithographic copies of 299 township plats and 46 subdivisional diagrams, to replace the plats and diagrams destroyed by fire. There were also forwarded photolithographic copies of 322 township plats to the State land commissioner at Jackson, Miss.

Two draftsmen have been employed during the fiscal year on the compilation of various State and Territorial railroad withdrawal atlases for Division F.

Under a contract for photolithographing worn, defaced, and needed plats 392 tracings were examined and sent to the contractor; 15 photolithographic copies each of these plats, a total of 5,880, have been returned and are being classified and filed.

There were made 431 drawing-paper copies of maps and diagrams for official use; 15 drawing-paper copies of maps and diagrams for which fees were collected to the amount of \$87.75; 132 tracings of maps, diagrams, and plats for official use; 104 tracings of maps, diagrams, and plats for which fees were collected to the amount of \$496.75; 49 drawing-paper copies and 11 tracings of maps and diagrams for local land offices; 146 photolithographs of plats of survey furnished for official use to various bureaus; 2,104 photolithographs of plats of survey furnished to applicants and fees collected to the amount of \$586.58; 172 railroad maps, comprising duplicates of 83 maps and 6 not in duplicate, have been examined and reported upon; 60 railroad-station plats, comprising duplicates of 29 maps, 2 not in duplicate, have been examined and reported upon; 32 railroad maps, 5 railroad-station plats, and 55 canal sites, all in duplicate, have been prepared with land-district designations; 242 maps of canals, ditches, and reservoir sites, comprising duplicates of 112 sites, and 18 not in duplicate, have been examined and reported upon; 1,133 subdivisional plats, exteriors, and other surveys have been entered upon working diagrams and filed for reference; 135 volumes of field notes of the plats of survey have been properly indexed and sent to the bindery, of which number 92 have been returned and placed on the files; 81 volumes of plats of surveys have been arranged, indexed, bound, and placed on the files.

The compilation of a new index diagram of the field notes of Minnesota has been commenced.

A very considerable part of the time and labor of this division during the past fiscal year has been devoted to miscellaneous work of such detailed character as to preclude classification, such as comparison of plats and explanations with reference to lines of survey.

M.—DIVISION OF ACCOUNTS.

The following is a summary of the work performed in this division during the fiscal year ending June 30, 1896:

Letters received	22,029
Letters written	9,834
Accounts examined and certified for settlement	4,535
Duplicate certificates of deposit received and recorded	6,341

The accounts, covering \$3,908,650.79, show receipts and disbursements as follows:

RECEIPTS.

605 quarterly accounts of receivers of public moneys	\$2,270,016.88
44 accounts of moneys collected on account of depredations on public timber	25,326.46
26 accounts of moneys received from sales of Government property	612.00
47 accounts of moneys deposited by individuals to cover the cost of office work in connection with the survey of mining claims	86,307.58
722 Total receipts	2,382,262.92

DISBURSEMENTS.

1,262 quarterly accounts of receivers of public moneys as special disbursing agents	\$686,410.09
206 quarterly accounts of surveyors-general as disbursing agents	251,120.83
25 State-fund accounts	31,590.69
704 repayment accounts for land erroneously sold	70,021.75
180 accounts of deputy surveyors	262,460.17
1,436 miscellaneous accounts, including those of inspectors and special agents and contingent transportation and other accounts	224,784.35
3,818 Total disbursements	1,526,387.87

The following tables are submitted, showing a recapitulation of the public-land transactions in the several States and Territories during the year:

Amount deposited by mining claimants on account of the platting of their claims and other office work in the surveyor-general's office during the fiscal year ending June 30, 1896.

District.	Amount.	District.	Amount.
Alaska	\$105.00	Oregon	\$970.00
Arizona	2,600.00	South Dakota	2,615.00
California	6,390.00	Utah	14,830.00
Colorado	98,700.00	Washington	533.00
Idaho	1,921.50	Wyoming	190.00
Montana	7,715.00		
Nevada	1,080.00	Total	138,054.50
New Mexico	1,855.00		

The amount deposited by claimants under section 13, act of March 3, 1891, to cover the cost of field and office work in connection with the survey of town sites in Alaska to June 30, 1896, is as follows: Field work, \$18,835.85; office work, \$3,840; total, \$22,675.85.

Amount deposited by railroads during the fiscal year ending June 30, 1896, to reimburse the United States for the cost of field and office work in connection with the survey of lands selected by them and embraced within the limits of their grants.

	Field work.	Office work.	Aggregate.
Central Pacific R. R. Co	\$70,925.17	\$26,641.67	\$108,566.84
California and Oregon branch of the Central Pacific R. R. Co	15,157.81	5,052.39	20,209.70
Northern Pacific R. R. Co	267,298.02	55,899.12	323,167.14
New Orleans Pacific Rwy. Co	1,863.00	270.21	2,133.21
Oregon and California R. R. Co	50,899.57	5,125.25	55,514.82
Southern Pacific Rwy. Co	6,705.08	2,234.97	8,940.05
Union Pacific Rwy. Co	8,529.26	1,903.98	10,433.24
Total	429,867.41	97,007.59	526,865.00

Statement, by offices and States, of the disposal of Indian lands during the fiscal year ending June 30, 1896.

State and office.	Entries.	Acres.	Amount.
CHEROKEE SCHOOL.			
Alabama:			
Huntsville	2	80.11	\$100.14
KLAMATH INDIAN RESERVE.			
California:			
Humboldt	10	660.00	2,076.02
UTL.			
Colorado:			
Durango	1	123.17	153.97
Glenwood Springs	104	11,299.41	12,886.94
Gunnison	22	1,657.73	7,625.00
Montrose	136	16,767.24	14,052.03
Total	263	29,847.55	34,820.94
SHOSHONE AND BANNOCK.			
Idaho:			
Blackfoot (Pocatello town lots)	2	-----	20.00
OSAGE TRUST AND DIMINISHED RESERVE.			
Kansas:			
Dodge City	11	960.00	3,779.15
Topeka	15	866.77	2,143.66
Total	26	1,826.77	5,922.81
KANSAS TRUST AND DIMINISHED RESERVE.			
Kansas:			
Topeka	2	80.00	846.13
OSAGE CEDED.			
Kansas:			
Topeka	3	240.00	153.75
DELAWARE TRUST.			
Kansas:			
Topeka	1	56.45	141.13
WINNEBAGO.			
Minnesota:			
Marshall	1	80.00	100.00
SIOUX.			
Minnesota:			
Marshall	6	390.95	536.43
South Dakota:			
Chamberlain	94	[14,623.85]	16,673.05
Mitchell	108	91.98	16,270.52
Pierre	6	[928.24]	841.69
Rapid City	3	[463.47]	419.34
Watertown	12	440.00	1,430.09
Total	224	922.93	36,176.12
CROW.			
Montana:			
Bozeman	2	320.00	490.00

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Statement, by offices and States, of the disposal of Indian lands during the fiscal year ending June 30, 1896—Continued.

State and office.	Entries.	Acres.	Amount.
FLATHEAD.			
Montana: Missoula			\$1,014.94
PAWNEE.			
Nebraska: Lincoln	1	38.30	350.50
OTOE AND MISSOURIA.			
Nebraska: Lincoln			26,762.37
PONCA.			
Nebraska: O'Neill	54	27.82	8,563.30
OMAHA.			
Nebraska: O'Neill	10	1,272.05	97,672.27

RECAPITULATION.

Alabama.....	2	80.11	100.14
California.....	10	660.00	2,076.02
Colorado.....	263	29,847.55	34,820.94
Idaho.....	2		20.00
Kansas.....	32	2,208.22	6,563.82
Minnesota.....	7	470.85	696.43
Montana.....	2	320.00	1,494.94
Nebraska.....	65	1,398.17	123,348.44
South Dakota.....	218	531.98	35,699.09
Total.....	601	35,451.98	214,700.42

Public and Indian lands disposed of for cash and under the homestead acts, under the timber-culture acts, located with agricultural college and other kinds of scrip, and located with military bounty land warrants, and selected by States and railroads in the several States and Territories each year ending June 30, from 1884 to 1896, inclusive.

States and Territories.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
Alabama	Acres. 387,280.41	Acres. 270,001.02	Acres. 226,627.41	Acres. 625,769.43	Acres. 562,384.73	Acres. 281,717.77	Acres. 326,327.42	Acres. 336,871.75	Acres. 206,333.13	Acres. 149,263.04	Acres. 274,869.08	Acres. 121,517.78	Acres. 136,167.15
Alaska	49,644.64	278,174.78	534,139.30	408,656.28	562,393.30	426,216.95	300,725.31	336,871.75	206,333.13	149,263.04	274,869.08	121,517.78	136,167.15
Arizona	317,181.62	577,181.62	577,181.62	577,181.62	577,181.62	577,181.62	577,181.62	577,181.62	577,181.62	577,181.62	577,181.62	577,181.62	577,181.62
Arkansas	1,112,655.75	1,235,909.03	1,348,678.46	1,475,296.04	1,611,965.36	1,763,203.01	1,930,102.31	2,114,627.57	2,316,853.83	2,536,130.01	2,772,770.57	3,024,861.68	3,293,767.76
California	566,537.85	662,611.05	1,282,674.87	2,536,714.36	4,547,749.77	8,075,085.11	14,063,663.67	24,935,745.50	43,469,101.01	75,679,130.01	128,770,571.01	212,919,169.01	368,719,669.01
Colorado	11,082,318.44	4,547,749.77	3,075,085.11	2,006,315.55	1,706,424.97	2,080,146.33	160,171.95	146,571.71	165,021.96	351,664.53	138,763.77	217,955.98	166,107.75
Dakota	714,318.77	282,515.55	231,700.46	1,530,880.11	313,636.60	331,863.92	197,491.14	345,382.15	366,187.44	342,709.22	302,075.37	330,328.02	417,193.62
Florida	289,490.41	284,903.04	272,019.84	* 19,639.20	1,379.59	121.04	196.30	516.10	44.25	455.42	3.39	74.60	85.85
Illinois	237.98			132.52				3.10	81.25				
Indiana	40.00				10,004.69								
Indian Ter.													
Iowa	6,506.74	1,659.36	4,337.02	219,658.21	28,219.81	8,588.37	3,453.70	4,945.16	3,459.67	3,044.30	1,075.11	3,281.97	4,764.32
Kansas	1,384,404.44	3,030,846.60	5,638,824.15	7,223,950.96	2,974,251.62	1,653,665.18	908,235.31	381,043.80	558,728.79	631,512.95	142,210.35	168,651.41	75,767.38
Louisiana	1,537,516.80	181,043.60	142,564.03	274,685.96	673,527.68	214,266.95	270,373.39	176,363.39	132,384.93	149,265.01	336,130.44	126,710.83	187,064.15
Michigan	285,162.78	80,511.23	109,963.94	138,881.62	122,731.50	157,816.76	122,699.03	116,554.21	106,576.17	106,256.41	73,305.89	96,436.27	63,890.85
Minnesota	1,646,468.53	624,379.49	417,732.58	694,356.87	493,483.42	329,057.32	295,719.73	324,738.71	591,550.01	444,561.15	402,215.04	511,649.00	706,175.51
Mississippi	242,293.57	111,000.03	175,626.25	218,905.06	544,155.05	311,940.92	314,612.38	238,729.48	335,690.60	144,278.88	103,751.83	164,254.12	188,335.30
Missouri	407,327.22	231,277.34	239,045.73	230,727.43	242,496.06	186,687.82	197,816.68	207,069.73	219,816.57	199,668.01	210,158.30	205,392.47	230,116.68
Montana	625,292.74	1,112,140.57	2,336,037.27	2,336,037.27	2,336,037.27	2,336,037.27	2,336,037.27	2,336,037.27	2,336,037.27	2,336,037.27	2,336,037.27	2,336,037.27	2,336,037.27
Nebraska	3,165,351.32	3,698,381.76	3,551,518.29	2,515,659.81	1,645,066.30	1,678,782.81	938,504.43	65,760.43	1,235,179.82	1,049,144.22	298,613.88	197,417.72	1,901,634.98
Nevada	83,143.35	171,430.94	280,968.87	398,488.79	425,155.01	126,906.69	524,429.35	345,100.30	312,068.00	242,259.68	180,462.98	347,934.67	252,632.50
New Mexico	216,715.98	163,981.57	212,850.15	163,314.64	690,539.73	188,875.25	478,187.58	415,660.04	706,550.47	768,319.30	378,293.09	625,367.50	1,673,113.88
North Dakota													
Ohio	55.50				240.00								
Oklahoma													
Oregon	604,696.60	788,287.71	504,863.78	754,875.71	889,239.97	691,634.98	1,084,001.07	206,873.69	1,588,054.58	855,738.37	3,770,496.13	981,455.43	551,184.23
South Dakota													
Utah	199,353.89	184,853.62	290,776.06	241,446.18	238,968.33	141,916.58	753,089.24	590,765.05	1,044,786.48	973,101.74	372,325.28	362,980.40	1,468,628.47
Washington	1,085,753.72	1,016,117.76	544,828.49	2,652,557.09	4,575,194.10	1,024,691.61	936,621.79	1,047,817.45	229,279.50	229,279.50	107,534.19	362,264.77	267,547.53
Wisconsin	306,910.10	218,436.62	237,585.73	337,622.59	238,659.71	188,088.93	182,367.89	148,378.89	732,684.42	745,898.37	489,641.22	531,544.71	507,117.45
Wyoming	593,786.88	552,967.14	453,572.51	424,760.22	242,306.78	227,220.90	183,157.41	232,621.00	431,465.80	502,453.72	291,735.49	413,766.04	467,217.23
Total	26,834,041.03	20,113,663.38	20,991,967.18	25,111,400.84	24,483,833.91	17,143,434.23	12,708,837.41	10,477,700.32	13,064,019.43	11,891,143.96	10,406,100.77	8,394,300.18	13,174,070.68

* Including original State swamp selections up to June 30, 1897.

278 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

Statement showing the total amounts accrued and paid to each of the following-named States on account of the grants of 2, 3, and 5 per cent of the net proceeds of the sales of public lands lying within their respective limits up to June 30, 1894, during the fiscal year 1895, and the aggregate amounts up to and including June 30, 1895.

State.	Up to June 30, 1894.	During fiscal year 1895.	Total amount up to June 30, 1895.
Alabama.....	\$1,067,520.42	\$240.15	\$1,067,760.57
Arkansas.....	294,879.44	181.45	295,060.89
Colorado.....	300,864.26	3,056.88	303,921.14
Florida.....	111,771.39	111.79	111,883.18
Idaho.....	30,987.89	2,390.67	33,378.56
Illinois.....	1,137,908.89	-----	1,137,908.89
Indiana.....	1,040,255.26	-----	1,040,255.26
Iowa.....	633,638.10	-----	633,638.10
Kansas.....	1,098,278.60	500.48	1,098,779.08
Louisiana.....	437,719.07	-----	437,719.07
Michigan.....	536,298.47	500.62	536,799.09
Minnesota.....	395,638.14	5,944.00	401,582.14
Mississippi.....	1,080,404.70	139.92	1,080,544.62
Missouri.....	1,030,704.36	464.17	1,031,168.53
Montana.....	48,841.22	5,570.56	54,411.78
Nebraska.....	508,434.26	1,657.78	510,092.04
Nevada.....	11,189.40	65.87	11,255.27
North Dakota.....	20,608.21	1,120.10	21,728.31
Ohio.....	999,353.01	-----	999,353.01
Oregon.....	224,170.04	1,446.51	225,616.55
South Dakota.....	27,681.15	3,008.41	30,689.56
Washington.....	106,971.44	2,539.41	109,510.85
Wisconsin.....	573,702.68	1,187.43	574,890.11
Wyoming.....	15,802.36	1,487.40	17,289.76
Total.....	11,745,622.21	31,690.60	11,777,312.90

Statement of expenses of local land offices during the fiscal year ending June 30, 1896, and increase and decrease of same as compared with the fiscal year ended June 30, 1895.

	Fiscal year 1895.	Fiscal year 1896.	Increase and decrease as compared with 1895.		
			Increase.	Decrease.	Net.
Salaries and commissions of registers and receivers.....	\$482,181.62	\$488,507.79	-----	\$6,326.17	-----
Contingent expenses.....	146,297.50	165,861.14	-----	19,563.64	-----
Expense of depositing public moneys.....	1,799.55	1,715.79	\$83.76	-----	-----
Total.....	630,278.67	656,084.72	83.76	25,890.81	\$25,806.05

CASH RECEIPTS.

The following is a statement of cash receipts of the office from various sources during the fiscal year ending June 30, 1896:

Sales of land at private entry.....	\$11,900.68
Sales of land at public auction.....	25,391.19
Sales of land by preemption entry.....	64,772.85
Sales of timber and stone land.....	166,355.91
Sales of mineral land.....	132,465.00
Sales of desert land.....	157,520.18
Commuted homesteads under section 2301, Revised Statutes.....	846,433.80
Commuted homesteads under act of March 2, 1895.....	48.00
Commuted timber-culture entries under act of March 3, 1891.....	40,616.88
Excesses on homesteads and other entries.....	10,647.10
Sales of coal lands.....	68,982.00
Sales of town sites.....	808.51
Sales of town lots.....	1,882.25
Sales of Lassen County desert lands.....	100.00

Supplemental payments	\$9,415.34
Graduation act.....	66.29
Act of March 3, 1887.....	2,896.97
Act of September 29, 1890.....	11,983.90
Act of September 30, 1890.....	100.00
Act of August 15, 1894.....	1,445.65
Act of January 19, 1895.....	400.00
Act of February 26, 1895.....	255.59
Act of March 1, 1895.....	417.50
Total.....	1,053,905.59

FEES AND COMMISSIONS.

Homestead entries (original and final).....	\$577,698.99
Timber-culture entries (original and final).....	17,529.00
Military bounty-land warrants.....	254.99
Agricultural-college scrip.....	4.00
Valentine scrip.....	4.00
Porterfield scrip.....	2.00
State selections.....	9,526.00
Railroad selections.....	84,909.00
Wagon-road selections.....	528.00
Donation act.....	85.00
Final commissions on commuted Indian lands.....	1,282.82
Preemption and other filings.....	38,667.00
Transcripts of records, writing testimony, etc.....	68,072.02
	798,557.82
Total receipts from disposal of public lands.....	1,847,463.41
Total receipts from disposal of Indian lands.....	214,700.42
Total receipts from timber depredations.....	30,799.70
Total receipts from sales of Government property (office furniture).....	276.05
Total receipts for furnishing transcripts of records and plats, General Land Office.....	13,122.09
Total cash receipts.....	2,106,361.67

The following is a statement of the acreage disposed of during the fiscal year ended June 30, 1896:

CASH SALES.

	Acres.
Private entries.....	9,228.12
Public auction.....	15,942.08
Preemption entries.....	47,170.34
Timber and stone entries.....	66,182.19
Mineral-land entries.....	33,285.96
Desert-land entries.....	269,517.24
Excess on homestead and other entries.....	7,676.06
Coal-land entries.....	8,809.10
Town-site entries.....	822.27
Lassen County desert land.....	80.00
Supplemental payments.....	66.40
Graduation act.....	12.10
Act of March 3, 1887 (sales of land claimed on account of railroad grant).....	1,488.77
Act of September 29, 1890 (forfeited by railroad company and sold to individuals).....	9,587.13
Act of September 30, 1890 (extending time of payment for homesteads and preemptions).....	80.00
Act of January 19, 1895 (burnt-timber act).....	40.00
Act of February 26, 1895 (public sales, act amendatory of section 2455, Rev. Stat.).....	304.30
Act of March 1, 1895 (school section, California).....	334.00
Total.....	465,026.08

MISCELLANEOUS.

Homestead entries (original)	4,830,915.01
Timber culture entries (original)	1,225.89
Entries with—	
Military bounty-land warrants	2,519.10
Agricultural college scrip	160.00
Private land scrip	5,533.60
Wyandotte scrip	28.04
Valentine scrip	153.10
Porterfield scrip	43.50
Chippewa scrip	160.00
Sioux half-breed scrip	479.05
State selections	787,567.02
Railroad selections	6,789,591.11
Wagon-road selections	41,955.51
Indian allotments	16,628.87
Donation claims	2,774.58
Swamp lands patented	279,306.82
	<hr/> 7,876,903.70
Total area of land entries and selections	13,174,070.68

INDIAN LANDS.

Cherokee	80.11
Klamath	660.00
Ute	29,847.55
Osage trust and diminished-reserve	1,826.77
Kansas trust and diminished-reserve	80.00
Osage ceded	240.00
Delaware trust	56.45
Winnebago	80.00
Sioux	922.93
Crow	320.00
Pawnee	38.80
Ponca	27.82
Omaha	1,272.05
	<hr/> 35,451.98
Grand total	13,209,522.66

RECAPITULATION.

Area sold for cash	465,026.08
Miscellaneous entries	12,709,044.60
Indian lands	35,451.98
	<hr/> 13,209,522.66
Total	13,209,522.66

Showing an increase of 4,802,673.62 acres as compared with the aggregate of disposals for the fiscal year ending June 30, 1895.

The foregoing does not include the following entries, the areas of which have been previously reported in the original entries of the respective classes:

	Acres.
Commuted homesteads (Indian lands, Sac and Fox)	5,368.15
Commuted homesteads (sec. 2301, Rev. Stat.)	236,936.91
Commuted homesteads (act March 2, 1895)	160.12
Commuted timber culture entries (act March 3, 1891)	32,500.19
Final desert-land entries	92,932.87
Final homestead entries	2,790,242.55
Final timber-culture entries	661,828.02
Other entries, consisting of military bounty-land warrants, etc.	26,557.35
	<hr/> 3,846,526.16
Total	3,846,526.16

The filings and fees thereon are stated in the annexed table:

Kind of filing.	Number.	Fees.
Preemption	477	\$1,387
Homestead	268	580
Coal	855	2,540
Mineral applications	1,455	14,550
Timber and stone applications	722	7,220
Mineral adverse claims	3,767	26,257
	7,410	
Total	4,508	33,667

Miscellaneous fees: Reducing testimony to writing, cancellation fees, etc., \$68,072.02.

Recapitulation, by States and Territories, of the disposal of the public lands and abandoned military reservations during the fiscal year ending June 30, 1896, the areas and the amount received therefrom, and the expenses connected therewith.

[The area of commuted homesteads and timber cultures, final homesteads, and final desert entries, and the area and amount of Indian land and other areas, in brackets, are not included in the grand aggregate.]

States and Territories.	Sales of lands subject to private entry.			Sales of lands at public auction.			Sales of land subject to preemption entry.		
	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.
Arizona				12	890.86	\$1,112.38	3	480.00	\$1,200.00
Arkansas				16	965.55	1,314.46	21	2,600.28	3,550.36
California				37	2,085.35	2,938.03	33	3,299.30	7,163.90
Colorado				2	43.67	54.59	2	176.79	221.00
Florida				1	80.00	100.00	21	2,703.53	8,467.67
Idaho				2	80.00	100.00	4	558.08	787.34
Kansas				4	159.72	199.65			
Louisiana				7	289.52	531.40			
Michigan				45	3,567.80	5,461.70	14	1,664.00	2,090.01
Minnesota							1	159.80	199.75
Mississippi	143	8,924.76	\$11,421.47						
Missouri	1	8.26	10.33	22	1,634.15	2,314.67	102	14,942.00	19,477.93
Montana				14	629.89	1,188.50	4	600.00	750.00
Nebraska							2	200.00	250.00
New Mexico	1	160.00	200.00	19	819.62	1,024.52	36	5,473.38	6,841.76
North Dakota				1	40.00	211.00			
Ohio				8	640.00	2,146.00	31	4,142.86	5,178.58
Oregon				11	459.09	595.61	12	1,628.00	2,085.01
South Dakota							3	240.00	600.00
Utah	7	135.10	268.88	4	111.20	142.43	55	8,131.04	10,756.69
Washington				54	3,055.51	5,367.36			
Wisconsin				5	390.35	687.94	1	170.28	212.85
Wyoming									
Total	152	9,228.12	11,900.68	284	15,942.08	25,391.19	345	47,170.34	64,772.86

States and Territories.	Sales of timber and stone lands.			Sales of mineral lands.			Original entries under the desert-land act.		
	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.
Alaska				4	186.08	\$550.00			
Arizona				29	779.51	3,955.00	227	57,511.05	\$14,377.89
Arkansas				7	779.09	1,960.00			
California	163	19,578.25	\$48,945.61	84	4,782.74	15,622.50	69	9,011.11	2,252.77
Colorado	27	3,712.54	9,281.36	630	12,157.39	51,677.50	84	13,508.66	3,376.93
Florida				4	450.05	1,205.00			
Idaho	7	556.89	2,292.50	58	1,893.93	6,425.00	250	30,473.89	7,618.64
Minnesota	199	25,639.05	56,597.78						
Montana	28	3,294.96	8,237.39	191	6,809.64	27,415.00	478	72,091.79	18,623.10
Nevada				23	578.31	2,950.01	1	320.00	80.00
New Mexico				6	292.86	1,485.00	69	13,572.78	3,363.25
North Dakota							3	240.00	60.00
Oregon	34	8,718.44	9,283.60	12	823.76	2,585.00	33	3,363.84	848.46
South Dakota	3	380.00	900.00	54	2,815.12	8,240.00			
Utah				86	1,265.69	6,425.00	203	31,280.95	7,820.73
Washington	51	6,717.70	16,794.26	9	265.21	1,240.00	21	2,230.00	557.52
Wisconsin	15	1,080.00	2,700.00						
Wyoming	32	4,529.36	11,323.41	2	146.60	740.00	236	35,888.19	8,972.06
Total	550	66,182.19	163,355.91	1,109	33,285.98	132,465.00	1,674	269,517.24	67,381.37

Recapitulation, by States and Territories, of the disposal of the public lands and abandoned military reservations during the fiscal year ending June 30, 1896, the areas and the amount received therefrom, and the expenses connected therewith—Continued.

States and Territories.	Final entries under the desert-land act.			Homestead entries commuted to cash under section 2301, Revised Statutes.			Homestead entries commuted under second section act June 15, 1890.		
	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.
Alabama.....				53	[5,311.53]	\$6,025.14	1	[160.12]	\$48.00
Arizona.....	17	[2,835.58]	\$2,835.58	24	[8,200.52]	5,750.54			
Arkansas.....				31	[3,413.79]	4,267.24			
California.....	42	[10,112.46]	10,909.45	73	[8,937.89]	12,295.91			
Colorado.....	33	[6,593.72]	6,552.57	54	[6,507.86]	8,480.00			
Florida.....				22	[1,790.11]	2,237.39			
Idaho.....	1	[26,243.74]	26,258.68	36	[4,636.01]	5,776.76			
Illinois.....				1	[120.00]	150.00			
Iowa.....				8	[568.22]	1,041.65			
Kansas.....				17	[1,926.71]	2,467.28			
Louisiana.....				26	[2,367.14]	3,178.38			
Michigan.....				95	[9,869.61]	12,519.37			
Minnesota.....				86	[8,858.92]	12,735.55			
Mississippi.....				38	[4,732.08]	5,990.93			
Missouri.....				32	[1,910.53]	2,588.59			
Montana.....	117	[20,649.99]	20,811.23	90	[12,827.01]	18,299.16			
Nebraska.....				91	[12,064.00]	15,743.10			
New Mexico.....	18	[2,349.99]	2,349.99	18	[2,400.29]	3,000.38			
North Dakota.....				78	[10,816.40]	13,712.31			
Oklahoma.....	10	[1,499.65]	1,499.66	659	[97,632.77]	149,532.10			
Oregon.....				35	[4,739.30]	5,985.13			
South Dakota.....				32	[1,235.88]	17,727.11			
Utah.....	94	[14,572.86]	11,532.61	13	[1,367.89]	1,659.86			
Washington.....	12	[1,404.47]	1,273.63	15	[6,448.74]	9,088.02			
Wisconsin.....				97	[9,251.17]	13,856.13			
Wyoming.....	43	[6,665.41]	6,615.41	25	[3,828.49]	4,985.60			
Total.....	506	[92,932.87]	90,138.81	1,839	[236,936.91]	339,723.63	1	[160.12]	48.00

States and Territories.	Excesses on homestead, timber-culture, and other entries.			Timber-culture entries commuted under act March 3, 1891.			Sales of coal land.		
	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.
Alabama.....	272	248.02	\$311.41						
Arizona.....	16	19.38	34.80	2	[238.80]	\$232.00			
Arkansas.....	164	553.64	695.58	1	[40.00]	44.00			
California.....	125	484.00	649.86	34	[4,474.85]	5,522.68			
Colorado.....	96	297.14	411.22	12	[1,061.00]	2,077.00	6	711.09	\$11,021.80
Florida.....	325	325.63	407.82						
Idaho.....	152	498.59	858.18	18	[2,231.81]	2,789.77			
Iowa.....				2	[120.00]	150.00			
Kansas.....	21	22.15	30.63	8	[1,036.76]	1,300.00			
Louisiana.....	399	778.26	1,098.96	3	[405.57]	502.08			
Michigan.....	10	33.14	41.42						
Minnesota.....	113	415.29	568.28	26	[3,284.65]	4,105.11			
Mississippi.....	358	523.08	655.70						
Missouri.....	76	342.13	456.50	1	[161.02]	201.27			
Montana.....	90	312.62	490.84	24	[3,542.47]	4,428.09	13	1,556.95	\$1,139.00
Nebraska.....	71	262.72	386.73	24	[3,173.37]	3,973.62			
Nevada.....	1	1.21	8.10						
New Mexico.....	35	105.21	132.02	5	[600.00]	750.00	4	218.90	4,378.00
North Dakota.....	148	344.10	519.94	36	[4,941.57]	6,176.96	1	40.00	400.00
Oklahoma.....	16	60.27	76.34						
Oregon.....	130	970.30	1,272.25	6	[649.31]	811.64	1	80.00	1,800.00
South Dakota.....	61	214.57	275.77	22	[3,049.84]	3,812.32			
Utah.....	47	55.81	73.23	10	[1,000.00]	1,250.00	8	962.16	16,043.20
Washington.....	112	491.70	729.47	9	[888.27]	1,110.34	1	40.00	800.00
Wisconsin.....	32	167.58	244.42						
Wyoming.....	59	169.52	233.71	10	[1,000.00]	1,250.00	3	200.00	3,800.00
Total.....	2,927	7,676.06	10,647.10	251	[32,500.19]	40,616.88	37	3,809.10	68,982.00

Recapitulation, by States and Territories, of the disposal of the public lands and abandoned military reservations during the fiscal year ending June 30, 1896, the areas and the amount received therefrom, and the expenses connected therewith—Continued.

States and Territories.	Homestead entries commuted (Sac and Fox lands).			Sales of town sites.			Sales of town lots.		
	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.
Idaho				2	322.27	\$908.51			
Oklahoma	38	[5,388.15]	\$6,710.17				1		\$10.00
Oregon							49		1,372.25
Washington									
Total	38	[5,388.15]	6,710.17	2	322.27	908.51	50		1,382.25

States and Territories.	Sales of Lassen County desert lands.			Additional and supplemental payments.			Graduation act.		
	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.
Alabama				46	{ [302.50] 8.54 }	\$148.47			
Arkansas				1	[275.88]	68.85	6	{ [216.86] 12.10 }	\$64.41
California	1	80.00	\$100.00	1	{ [166.88] 1.60 }	211.86			
Florida				2	[442.98]	383.05			
Idaho					14.24	17.80			
Iowa				1	[121.52]	151.90			
Mississippi								[8.75]	1.88
Missouri				2	[390.00]	150.00			
Oklahoma .....						.67			
South Dakota				1		1.00			
Wisconsin				1	{ [6,600.19] 42.02 }	8,231.74			
Total	1	80.00	100.00	25	66.40	9,415.34	6	12.10	66.29

States and Territories.	Act of Mar. 3, 1887.			Act of Sept. 29, 1890.			Act of Sept. 30, 1890.		
	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.
California	1	32.07	\$80.17	8	1,956.64	\$2,445.80			
Iowa	7	{ 520.00 456.70 }	416.80						
Missouri	1	40.00	100.00						
Oregon	2	490.00	600.00	42	6,882.70	8,540.82			
Utah							1	80.00	\$100.00
Washington				5	797.79	997.28			
Wisconsin	2	490.00	1,200.00						
Total	13	1,488.77	2,396.97	55	9,587.13	11,983.90	1	80.00	100.00

States and Territories.	Act Aug. 15, 1894.			Act Jan. 19, 1895.			Act Feb. 26, 1895.		
	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.
California							3	200.00	\$250.00
Michigan				3	{ [240.00] 40.00 }	\$300.00			
Minnesota				2	{ 40.00 40.00 }	100.00			
Oregon	26	[2,891.06]	\$1,445.65						
Utah							1	4.30	5.59
Total	26	[2,891.06]	1,445.65	5	40.00	400.00	4	204.30	255.59

284 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

Recapitulation, by States and Territories, of the disposal of the public lands and abandoned military reservations during the fiscal year ending June 30, 1896, the areas and the amount received therefrom, and the expenses connected therewith—Continued.

States and Territories.	Act Mar. 1, 1895.			Change of entry.			Total cash sales.		
	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount received.
Alabama							342	256.56	\$7,133.02
Alaska							4	136.08	550.00
Arizona							817	58,789.94	28,445.81
Arkansas							222	2,235.49	8,203.41
California	7	384.00	\$417.50				648	39,966.24	104,638.93
Colorado							1,011	35,768.47	102,980.31
Florida							857	1,026.14	4,506.85
Idaho							667	36,543.34	56,413.46
Illinois							1		150.00
Iowa							18	456.70	1,790.36
Kansas							52	680.23	4,685.25
Louisiana							432	987.98	4,979.06
Michigan							115	322.66	13,362.19
Minnesota							484	28,326.14	81,698.43
Mississippi							897	682.88	6,848.26
Missouri				1	[40.00]		256	9,306.89	14,917.83
Montana							1,156	100,451.37	150,008.74
Nebraska							204	1,492.61	22,040.95
Nevada							25	899.52	3,038.10
New Mexico							157	14,398.73	15,738.64
North Dakota							321	7,077.10	28,985.49
Ohio							1	40.00	211.00
Oklahoma							711	80.27	156,319.28
Oregon							371	21,076.90	41,898.77
South Dakota							246	4,976.78	23,586.82
Utah							406	33,898.91	45,540.22
Washington							880	18,919.74	45,110.77
Wisconsin							201	4,825.11	31,649.65
Wyoming							416	41,494.80	38,621.00
Total	7	384.00	417.50	1	[40.00]		9,988	465,026.08	1,053,905.59

States and Territories.	Original entries of lands under the homestead laws.					Final homestead entries.		
	En-tries.	Acres.	Commissions.	Fees.	Total fees and commissions.	En-tries.	Acres.	Commissions.
Alabama	1,247	129,507.52	\$3,289.16	\$9,320.00	\$12,559.16	1,506	[170,989.11]	\$4,277.08
Arizona	296	40,026.33	1,947.42	2,620.00	4,567.42	91	[12,921.58]	573.78
Arkansas	8,325	332,373.45	9,698.71	26,400.00	36,098.71	1,520	[177,562.56]	4,619.36
California	1,433	200,129.61	8,996.12	13,130.00	22,126.12	1,189	[176,595.01]	8,423.14
Colorado	1,299	170,533.61	8,238.04	12,235.00	20,466.04	936	[143,640.01]	6,199.39
Florida	1,170	144,717.18	3,620.63	9,745.00	13,365.63	590	[79,218.18]	1,992.13
Idaho	2,330	336,003.45	13,279.03	21,755.00	35,034.03	445	[65,898.15]	2,646.26
Indiana						1	[40.00]	1.00
Iowa	27	2,556.00	127.80	196.00	322.80	14	[1,640.00]	78.00
Kansas	450	64,475.54	2,196.40	4,165.00	6,361.40	611	[82,014.30]	3,279.99
Louisiana	1,257	145,085.91	4,174.53	10,245.00	14,419.53	933	[105,022.00]	3,250.72
Michigan	423	44,224.91	1,111.24	3,220.00	4,331.24	174	[23,506.00]	577.08
Minnesota	3,197	438,990.78	13,053.67	29,105.00	42,158.67	676	[87,141.02]	3,483.51
Mississippi	1,681	184,685.17	4,699.52	13,165.00	17,864.52	961	[121,685.30]	3,125.18
Missouri	2,298	218,890.68	5,923.77	16,225.00	22,151.77	876	[99,553.64]	2,629.15
Montana	1,399	211,473.22	10,020.00	13,570.00	23,590.00	450	[68,602.19]	3,566.99
Nebraska	1,101	154,930.87	4,225.17	10,075.00	14,300.17	1,227	[185,245.79]	5,581.09
Nevada	9	1,355.20	78.00	85.00	163.00	2	[320.00]	18.00
New Mexico	512	74,329.35	2,815.39	4,790.00	7,605.39	209	[31,473.51]	1,201.55
North Dakota	2,794	427,274.97	12,898.78	27,115.00	39,953.78	883	[137,285.74]	4,843.45
Oklahoma	3,787	550,176.06	13,752.34	35,055.00	48,807.34	2,436	[387,217.87]	9,699.73
Oregon	1,351	198,564.63	8,110.00	12,815.00	20,925.00	1,007	[158,295.00]	6,624.77
South Dakota	1,525	225,334.35	6,808.13	14,545.00	21,353.13	890	[137,280.76]	3,874.17
Utah	682	97,381.29	4,076.80	6,270.00	10,346.80	207	[30,034.82]	1,391.62
Washington	1,479	209,215.40	10,158.94	13,415.00	23,573.94	1,522	[222,638.20]	12,252.24
Wisconsin	942	93,183.16	3,190.85	6,906.00	10,096.85	439	[41,595.21]	1,216.24
Wyoming	555	85,466.37	3,565.98	5,405.00	8,970.98	254	[39,907.01]	1,720.98
Total	36,548	4,890,915.01	159,885.42	321,570.00	481,455.42	20,099	[2,790,242.55]	98,238.57

Recapitulation, by States and Territories, of the disposal of the public lands and abandoned military reservations during the fiscal year ending June 30, 1896, the areas and the amount received therefrom, and the expenses connected therewith—Continued.

States and Territories.	Original entries of lands under the timber-culture laws.					Final timber-culture entries.		
	En-tries.	Acres.	Registers and receivers' fees.	Government fees.	Total fees.	En-tries.	Acres.	Fees.
Arizona.....						8	[792.77]	\$32.00
Arkansas.....						1	[180.00]	4.00
California.....						61	[8,732.41]	244.00
Colorado.....	1	119.71	\$4.00	\$10.00	\$14.00	395	[61,239.22]	1,580.00
Idaho.....						18	[1,997.39]	72.00
Iowa.....						23	[1,028.97]	92.00
Kansas.....	1	160.00	4.00	10.00	14.00	812	[24,612.81]	3,248.00
Louisiana.....						28	[3,730.90]	112.00
Minnesota.....	2	160.00	8.00	10.00	18.00	109	[13,143.48]	436.00
Montana.....						26	[3,771.81]	104.00
Nebraska.....						1,196	[183,683.52]	4,784.00
New Mexico.....						11	[1,759.37]	44.00
North Dakota.....	1	160.00	4.00	10.00	14.00	654	[101,919.78]	2,616.00
Oregon.....						99	[14,982.83]	396.00
South Dakota.....	1	160.00	4.00	10.00	14.00	763	[118,114.98]	3,052.00
Utah.....						21	[2,430.00]	84.00
Washington.....	4	466.18	16.00	85.00	51.00	92	[13,436.52]	368.00
Wyoming.....						34	[5,231.76]	136.00
Total.....	10	1,225.89	40.00	85.00	125.00	4,351	[661,828.02]	17,404.00

States and Territories.	Lands entered with military bounty-land warrants.			Lands entered with agricultural-college scrip.			Lands entered with private-land scrip.		
	En-tries.	Acres.	Fees.	En-tries.	Acres.	Fees.	En-tries.	Acres.	Fees.
Arizona.....							29	275.21	
Arkansas.....	1	[160.00]	\$4.00						
California.....	4	[840.00]	16.00				2	[319.67]	
Colorado.....	13	{ [1,720.00] }	53.00				27	{ [2,278.94] }	
Florida.....	2	[240.00]	6.00				1	160.00	
Kansas.....	1	[160.00]	4.00						
Louisiana.....							5	[843.45]	
Michigan.....	22	[2,977.94]	75.00				1	[90.00]	
Minnesota.....	5	{ [840.00] }	20.00				37	{ [3,632.45] }	
Missouri.....	13	1,519.50	37.99	1	160.00	\$4.00			
New Mexico.....	3	{ [240.00] }	10.00				36	1,497.51	
North Dakota.....							1	[159.30]	
Oregon.....	1	[155.62]	4.00						
South Dakota.....	3	{ [160.00] }	6.00				7	{ [528.84] }	
Utah.....	1	[160.00]	4.00				1	480.00	
Washington.....	4	{ [160.00] }	15.00				6	{ [320.00] }	
Wisconsin.....							8	800.88	
Total.....	73	2,519.50	254.99	1	160.00	4.00	161	5,533.80	

States and Territories.	Lands entered with Wyandotte scrip.			Lands entered with Valentine scrip.			Lands entered with Porterfield scrip.		
	En-tries.	Acres.	Fees.	En-tries.	Acres.	Fees.	En-tries.	Acres.	Fees.
Arizona.....				2	80.00	\$2.00			
California.....	1	26.04							
Idaho.....				2	78.10	2.00			
Michigan.....							1	3.50	\$1.00
Minnesota.....							1	40.00	1.00
Total.....	1	26.04		4	158.10	4.00	2	43.50	2.00

Recapitulation, by States and Territories, of the disposal of the public lands and abandoned military reservations during the fiscal year ending June 30, 1896, the areas and the amount received therefrom, and the expenses connected therewith—Continued.

States and Territories.	Lands entered with Chippewa scrip.			Lands entered with Sioux half-breed scrip.			State selections.		
	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.	En-tries.	Acres.	Fees.
Alabama							11	1,849.82	\$22.00
California							430	45,447.96	890.00
Colorado							54	8,614.65	108.00
Florida							16	1,982.05	32.00
Michigan							32	5,014.78	64.00
Minnesota	1	180.00		1	159.05		340	52,376.13	690.00
Montana							299	53,490.32	598.00
Nevada							649	77,006.04	1,298.00
New Mexico				2	820.00				
North Dakota							748	122,725.13	1,183.00
Oklahoma							4	960.00	8.00
Oregon							321	42,967.83	648.00
South Dakota							229	36,216.40	458.00
Washington							639	101,750.28	1,210.00
Wyoming							1,178	187,074.66	2,357.00
Total	1	180.00		3	479.05		4,950	737,567.02	9,526.00

States and Territories.	Railroad selections.			Wagon-road selections.			Indian allotments.		
	En-tries.	Acres.	Fees.	En-tries.	Acres.	Fees.	En-tries.	Acres.	Fees.
Alabama	28	3,583.25	\$52.00						
Arizona	670	107,154.28	1,340.00						
Arkansas	1	162.74	2.00						
California	5,339	851,722.00	10,678.00				65	8,745.00	
Colorado	601	95,437.65	1,202.00						
Florida	1	80.02	2.00						
Idaho	290	44,568.73	590.00						
Iowa	1	160.00	2.00						
Kansas	95	10,461.61	132.00						
Louisiana	108	16,026.66	208.00						
Michigan	91	14,313.52	182.00						
Minnesota	247	38,612.03	494.00				9	180.00	
Montana	1,970	314,219.79	3,940.00				29	813.75	
Nebraska	4	263.12	8.00					3,932.30	
Nevada	11,225	1,812,574.22	22,450.00						
New Mexico	1,013	161,935.91	2,026.00						
North Dakota	6,968	1,115,878.18	13,966.00						
Oregon	7,263	1,158,707.70	14,528.00	263	41,955.51	\$528.00	13	1,868.40	
Utah	4,482	715,947.77	8,964.00						
Washington	1,130	174,700.03	2,280.00				12	704.50	
Wisconsin							15	1,008.92	
Wyoming	958	153,181.90	1,915.00						
Total	42,454	6,789,591.11	84,909.00	263	41,955.51	528.00	142	16,629.87	

States and Territories.	Lands donated under donation act.			Swamp lands patented.			Financial commissions on commuted Indian lands.		
	En-tries.	Acres.	Fees.	En-tries.	Acres.	Amount.	En-tries.	Acres.	Amount.
Arkansas					180.00				
California					77,622.84				
Florida					18,141.36				
Illinois					83.85				
Iowa					1,591.62				
Louisiana					25,003.60				
Minnesota					146,157.63				
Mississippi					2,957.25				
Missouri					239.51				
Nebraska									\$156.99
Oklahoma									698.28
Oregon	10	2,338.26	\$70.00		956.25				
South Dakota									
Washington	2	441.32	15.00						408.55
Wisconsin					6,352.91				
Total	12	2,774.58	85.00		279,306.82				1,263.82

Recapitulation, by States and Territories, of the disposal of the public lands and abandoned military reservations during the fiscal year ending June 30, 1896, the areas and the amount received therefrom, and the expenses connected therewith—Continued.

States and Territories.	Total miscellaneous entries.			Preemption filings.		Homestead filings.		Coal filings.	
	Entries.	Acres.	Amount received.	No.	Fees.	No.	Fees.	No.	Fees.
Alabama.....	2,790	134,940.59	\$16,910.19	—	—	—	—	—	—
Arizona.....	1,096	147,535.82	6,515.20	2	96	15	330	1	22
Arkansas.....	4,848	832,696.19	40,728.07	8	9	1	3	20	60
California.....	8,524	1,183,733.45	42,347.26	259	777	14	42	368	1,074
Colorado.....	8,226	27,825.62	29,624.43	29	87	14	42	3	9
Florida.....	1,780	156,081.61	15,397.76	—	—	—	—	—	—
Idaho.....	3,075	880,650.28	38,314.29	—	—	—	—	—	—
Indiana.....	1	—	1.00	—	—	—	—	—	—
Illinois.....	—	83.85	—	—	—	—	—	—	—
Iowa.....	65	4,307.62	494.80	—	—	—	—	—	—
Kansas.....	1,941	75,097.15	13,041.39	24	48	2	4	—	—
Louisiana.....	2,326	138,126.17	17,990.25	1	2	—	—	—	—
Michigan.....	743	63,566.69	5,230.32	7	14	5	10	—	—
Minnesota.....	4,625	677,849.37	47,291.18	—	—	—	—	—	—
Mississippi.....	2,642	187,652.42	20,929.70	—	—	—	—	—	—
Missouri.....	3,138	220,809.69	24,822.91	48	144	14	28	97	291
Montana.....	4,173	563,165.63	31,798.99	—	—	1	3	—	—
Nebraska.....	8,528	155,298.99	24,860.25	—	—	14	28	—	—
Nevada.....	11,885	1,890,735.46	29,929.00	—	—	—	—	1	8
New Mexico.....	1,786	238,242.77	10,898.94	—	—	1	3	116	848
North Dakota.....	12,064	1,696,098.28	62,081.23	1	2	5	10	16	32
Oklahoma.....	6,257	551,136.06	59,194.37	—	—	62	124	—	—
Oregon.....	10,326	1,447,851.57	43,721.77	17	51	2	6	2	6
South Dakota.....	3,418	292,370.75	28,760.65	11	22	95	190	8	76
Utah.....	5,394	813,499.06	20,789.42	4	12	1	3	48	144
Washington.....	4,890	488,197.71	38,745.18	67	201	7	21	59	177
Wisconsin.....	1,404	101,343.87	17,312.09	—	—	2	4	—	—
Wyoming.....	2,979	425,722.93	15,099.96	4	12	3	9	126	376
Total.....	108,074	12,709,044.60	691,818.80	477	1,387	258	560	855	2,540

States and Territories.	Mineral applications.		Mineral protests.		Applications for timber and stone lands.		Fees received for reducing testimony to writing, etc.	Total miscellaneous filings and fees.		Total amount of fees and commissions from all sources.
	No.	Fees.	No.	Fees.	No.	Fees.		Filings.	Amount.	
Alabama.....	4	\$40	1	\$10	—	—	\$1,322.83	5	\$1,322.83	\$18,233.02
Alaska.....	36	360	6	60	—	—	656.13	44	50.00	7,597.83
Arizona.....	14	140	1	10	—	—	2,656.98	31	1,032.13	43,567.06
California.....	87	870	7	70	197	\$1,970	6,368.86	315	2,838.98	51,698.12
Colorado.....	912	9,120	651	6,510	30	300	6,107.33	2,224	9,350.86	53,554.76
Florida.....	4	40	—	—	—	—	827.84	4	23,990.33	16,265.00
Idaho.....	49	490	4	40	7	70	2,510.30	106	867.84	41,562.59
Indiana.....	—	—	—	—	—	—	—	—	3,249.30	1.00
Iowa.....	—	—	—	—	—	—	2,236.86	—	2,236.86	2,781.66
Kansas.....	—	—	—	—	—	—	2,539.86	28	2,591.86	15,638.25
Louisiana.....	—	—	—	—	—	—	1,022.02	—	1,022.02	19,012.27
Michigan.....	—	—	—	—	—	—	1,406.21	1	1,406.21	6,638.53
Minnesota.....	—	—	—	—	384	3,840	2,437.41	346	5,801.41	53,082.59
Mississippi.....	—	—	—	—	—	—	898.83	—	898.83	21,828.53
Missouri.....	—	—	—	—	—	—	1,258.18	14	1,236.18	26,109.09
Montana.....	143	1,430	21	210	24	240	2,191.01	334	4,509.01	36,308.00
Nebraska.....	—	—	—	—	—	—	6,048.22	14	6,076.22	30,936.47
Nevada.....	16	160	2	20	—	—	2.50	19	185.50	24,114.50
New Mexico.....	16	160	1	10	—	—	976.86	134	1,497.86	12,394.80
North Dakota.....	—	—	—	—	—	—	2,417.45	22	2,461.45	64,542.68
Oklahoma.....	—	—	—	—	—	—	9,604.01	62	9,728.01	68,922.28
Oregon.....	18	180	—	—	31	310	2,299.06	70	2,822.06	46,543.85
South Dakota.....	47	470	15	150	3	30	4,200.76	179	5,073.76	33,330.61
Utah.....	98	980	31	310	—	—	568.56	182	2,017.56	22,306.98
Washington.....	7	70	1	10	50	500	4,084.76	191	5,013.76	44,758.94
Wisconsin.....	—	—	—	—	14	140	2,214.07	16	2,358.07	13,670.16
Wyoming.....	4	40	—	—	32	320	1,245.10	169	2,004.10	17,104.06
Total.....	1,455	14,550	741	7,410	722	7,220	68,072.02	4,508	101,736.02	793,557.82

Recapitulation, by States and Territories, of the disposal of the public lands and abandoned military reservations during the fiscal year ending June 30, 1896, the areas and the amount received therefrom, and the expenses connected therewith—Continued.

States and Territories.	Aggregate of all classes of entries, areas of lands disposed of, and receipts from all sources.			Expenses incident to the disposal of public lands.			
	Entries.	Acres.	Amount.	Salaries and commissions of registers and receivers.	Incidental expenses.	Expense of depositing.	Total expenses.
Alabama	3,132	135,197.15	\$25,366.04	\$10,850.06	\$5,016.50	\$14.15	\$15,880.71
Alaska	9	136.08	600.00				
Arizona	1,457	206,325.76	38,043.14	7,546.15	3,017.40	87.15	10,650.70
Arkansas	5,101	284,931.68	51,770.46	19,987.04	5,939.88	257.30	26,184.22
California	9,487	1,223,719.69	156,337.05	43,298.21	10,691.94	168.48	54,158.63
Colorado	6,501	311,562.09	156,535.07	39,702.99	9,332.54	50.10	49,085.63
Florida	2,141	166,107.75	20,774.45	6,000.00	3,797.86	8.40	9,806.26
Idaho	3,848	417,193.62	97,976.05	22,376.14	3,383.33	99.60	25,864.06
Indiana	1		1.00				
Illinois	1	83.85	150.00				
Iowa	83	4,764.82	4,542.01	3,621.85	404.56	1.90	4,028.31
Kansas	2,019	75,757.88	20,818.50	15,671.21	5,416.59	11.79	21,099.59
Louisiana	2,758	187,064.15	23,991.88	9,600.56	4,090.90	10.31	14,801.77
Michigan	859	68,889.35	20,080.72	5,696.33	1,933.32	11.15	7,631.79
Minnesota	5,455	706,176.51	134,791.02	20,911.22	7,690.78	44.35	28,646.35
Mississippi	3,069	188,336.30	28,676.79	6,000.00	4,362.00	14.80	10,376.80
Missouri	3,458	230,116.58	41,026.92	12,469.42	3,101.07	38.85	15,609.34
Montana	5,663	693,617.00	186,814.74	26,176.64	6,553.16	28.48	32,753.28
Nebraska	3,746	156,786.60	52,977.42	29,646.39	6,674.00	107.62	36,428.31
Nevada	11,929	1,691,634.98	27,147.60	6,000.00	6.80	70.28	6,077.08
New Mexico	2,077	252,682.50	28,128.44	11,909.43	3,765.83	16.15	15,691.40
North Dakota	12,407	1,673,115.38	93,478.17	25,459.52	6,580.03	72.65	32,112.20
Ohio	1	40.00	211.00				
Oklahoma	7,090	551,196.33	225,241.66	37,715.65	18,551.90	186.36	56,453.93
Oregon	10,767	1,486,428.47	88,350.62	26,359.58	9,405.68	86.15	35,851.41
South Dakota	3,843	267,847.53	67,426.43	26,938.89	9,501.41	40.60	36,480.90
Utah	6,042	847,877.97	68,847.20	6,000.00	2,449.12		8,449.12
Washington	5,471	507,117.45	89,869.71	33,519.36	8,618.43	134.90	42,272.69
Wisconsin	1,621	106,166.98	45,319.81	10,315.22	1,644.16		11,959.38
Wyoming	3,564	467,217.23	55,725.06	18,419.77	3,763.34	242.71	22,425.82
Total	123,570	18,174,070.68	1,847,463.41	482,181.62	146,297.50	1,799.55	630,278.67

EXHIBIT A.—*Statement showing the total amount of fees and commissions collected at the several local land offices during the fiscal year ending June 30, 1896; also the net revenue arising therefrom after deducting the amounts earned and paid to registers and receivers as compensation for services rendered during same period.*

State and office.	Amount of fees and commissions from all sources.	Total.	Amount paid registers and receivers (salaries and commissions).	Total.	Deficit.	Revenue to United States.
Alabama:						
Huntsville	\$7,313.82		\$4,850.06			
Montgomery	10,919.20		6,000.00			
		\$18,233.02		\$10,850.06		\$7,382.96
Alaska:						
Sitka	50.00					
		50.00				50.00
Arizona:						
Prescott	4,248.51		4,377.18			
Tucson	3,348.82		3,168.97			
		7,597.33		7,546.15		51.18
Arkansas:						
Camden	18,352.41		6,000.00			
Dardanello	3,145.82		2,442.10			
Harrison	15,952.28		6,000.00			
Little Rock	11,116.54		5,544.94			
		43,567.05		19,987.04		23,580.01

EXHIBIT A.—*Statement showing the total amount of fees and commissions collected at the several local land offices, etc.*—Continued.

State and office.	Amount of fees and commissions from all sources.	Total.	Amount paid registers and receivers (salaries and commissions).	Total.	Deficit.	Revenue to United States.
California:						
Humboldt.....	\$2,834.11		\$3,259.54			
Independence.....	2,045.79		2,841.50			
Los Angeles.....	7,806.12		6,000.00			
Marysville.....	1,604.88		2,280.27			
Redding.....	11,498.65		6,000.00			
Sacramento.....	3,907.69		4,426.04			
San Francisco.....	9,204.29		6,000.00			
Stockton.....	3,882.44		3,905.38			
Susanville.....	2,108.68		2,585.48			
Visalia.....	6,807.47		6,000.00			
		\$51,696.12		\$43,296.21	-----	\$8,399.91
Colorado:						
Akron.....	2,463.42		3,079.34			
Del Norte.....	2,120.95		2,627.60			
Denver.....	12,563.41		6,000.00			
Durango.....	2,428.14		2,806.78			
Glenwood.....	2,909.59		3,752.08			
Gunnison.....	1,810.78		2,454.46			
Hugo.....	1,765.20		2,484.84			
Lamar.....	1,668.52		2,206.77			
Leadville.....	2,880.20		3,380.30			
Montrose.....	1,198.37		2,289.60			
Pueblo.....	19,823.82		6,000.00			
Sterling.....	1,925.36		2,621.29			
		53,554.76		30,702.99	-----	18,851.77
Florida:						
Gainesville.....	16,265.60	16,265.60	6,000.00	6,000.00	-----	10,265.60
Idaho:						
Blackfoot.....	11,155.87		6,000.00			
Boise City.....	3,043.55		3,216.06			
Coeur d'Alene.....	4,680.10		4,163.22			
Hailey.....	3,101.06		2,998.86			
Lewiston.....	19,582.01		6,000.00			
		41,562.59		22,376.14	-----	19,186.45
Iowa:						
Des Moines.....	2,781.66	2,781.66	3,621.85	3,621.85	\$840.19	-----
Kansas:						
Colby.....	4,600.22		4,321.38			
Dodge City.....	4,248.88		4,297.27			
Topeka.....	1,048.71		1,784.42			
Wakeeney.....	5,740.79		5,288.14			
		15,638.26		15,671.21	37.96	-----
Louisiana:						
Natchitoches.....	5,598.33		3,600.56			
New Orleans.....	13,415.94		6,000.00			
		19,012.27		9,600.56	-----	9,411.71
Michigan:						
Grayling.....	1,069.36		1,512.56			
Marquette.....	5,606.17		4,173.76			
		6,696.53		5,696.32	-----	999.21
Minnesota:						
Crookston.....	27,584.35		6,000.00			
Duluth.....	8,832.50		6,000.00			
Marshall.....	2,717.71		2,911.22			
St. Cloud.....	13,958.08		6,000.00			
		53,092.59		20,911.22	-----	32,181.37
Mississippi:						
Jackson.....	21,828.53	21,828.53	6,000.00	6,000.00	-----	15,828.53
Missouri:						
Boonville.....	6,232.98		3,317.40			
Ironton.....	5,490.04		3,152.02			
Springfield.....	14,336.12		6,000.00			
		26,109.09		12,469.02	-----	13,639.67
Montana:						
Bozeman.....	5,808.63		6,000.00			
Helena.....	13,740.89		6,000.00			
Lewistown.....	5,224.38		4,516.32			
Miles City.....	3,638.55		3,690.32			
Missoula.....	7,657.62		6,000.00			
		36,908.00		26,176.64	-----	10,731.36
Nebraska:						
Allamore.....	6,801.74		5,624.91			
Broken Bow.....	2,441.34		2,478.05			
Lincoln.....	1,770.42		2,984.86			

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EXHIBIT A.—Statement showing the total amount of fees and commissions collected at the several local land offices, etc.—Continued.

State and office.	Amount of fees and commissions from all sources.	Total.	Amount paid registers and receivers (salaries and commissions).	Total.	Deficit.	Revenue to United States.
Nebraska—Continued.						
McCook	\$3,687.05		\$3,771.28			
North Platte	3,736.51		3,935.76			
O'Neill	4,626.95		4,006.94			
Sidney	2,531.76		2,968.70			
Valentine	5,940.70		3,874.82			
		\$30,930.47		\$29,646.39		\$1,280.08
Nevada:						
Carson City	24,114.50		6,000.00			
		24,114.50		6,000.00		18,114.50
New Mexico:						
Clayton	2,909.87		2,445.16			
Las Cruces	2,014.47		2,124.85			
Roswell	1,918.98		2,236.12			
Santa Fe	5,541.53		5,103.80			
		12,384.80		11,908.43		475.37
North Dakota:						
Bismarck	23,632.77		6,000.00			
Devils Lake	17,585.56		6,000.00			
Fargo	10,611.73		6,000.00			
Grand Forks	11,770.38		6,000.00			
Minot	941.29		1,459.52			
		64,542.68		25,459.52		39,083.16
Oklahoma:						
Alva	10,991.92		4,645.38			
Enid	8,824.61		5,711.12			
Guthrie	7,155.69		6,000.00			
Kingfisher	10,663.17		6,000.00			
Oklahoma	15,429.84		6,000.00			
Perry	10,161.40		6,000.00			
Woodward	5,695.75		3,869.15			
		68,922.38		37,715.65		31,206.73
Oregon:						
Burns	2,011.53		2,806.18			
Lagrande	6,043.65		4,728.52			
Lakeview	1,804.41		2,231.56			
Oregon City	9,764.06		6,000.00			
Roseburg	20,101.41		6,000.00			
The Dalles	6,813.79		5,063.32			
		46,542.85		26,859.58		20,184.27
South Dakota:						
Aberdeen	4,710.83		4,023.40			
Chamberlain	3,061.42		2,757.40			
Huron	4,536.32		3,800.00			
Mitchell	6,018.57		4,337.53			
Pierre	1,839.71		2,140.74			
Rapid City	4,949.17		4,161.30			
Watertown	8,690.99		5,718.52			
		33,839.61		26,968.89		6,900.72
Utah:						
Salt Lake City	22,806.98		6,000.00			
		22,806.98		6,000.00		16,806.98
Washington:						
North Yakima	2,622.50		3,298.30			
Olympia	6,429.41		6,000.00			
Seattle	11,968.39		6,000.00			
Spokane Falls	8,529.56		6,000.00			
Vancouver	8,437.67		6,000.00			
Walla Walla	3,637.37		3,362.64			
Waterville	3,104.04		2,968.42			
		44,758.94		33,519.36		11,239.58
Wisconsin:						
Ashland	3,064.37		3,829.50			
Eau Claire	5,431.91		3,589.88			
Wausau	5,173.88		3,365.84			
		18,670.16		10,315.22		8,354.94
Wyoming:						
Buffalo	3,931.80		3,775.36			
Cheyenne	4,818.91		5,004.85			
Douglas	1,999.01		2,506.92			
Evanston	2,116.27		2,504.02			
Lander	2,135.43		2,471.56			
Sundance	2,102.64		2,065.06			
		17,104.06		18,419.77	\$1,315.71	
Total		793,556.82		482,181.62	2,193.86	313,569.06

Estimates of appropriations required for the service of the fiscal year ending June 30, 1898, by the General Land Office.

Detailed objects of expenditure and explanations.	Estimated amount which will be required for each detailed object of expenditure.	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the current fiscal year ending June 30, 1897.
SALARIES.			
Commissioner General Land Office (R. S., p. 76, sec. 446; July 11, 1890, vol. 23, p. 257).....	\$5,000		\$5,000
Assistant Commissioner, to be appointed by the President, by and with the advice and consent of the Senate, who shall be authorized to sign such letters, papers, and documents, and to perform such other duties as may be directed by the Commissioner, and shall act as Commissioner in the absence of that officer, or in case of a vacancy in the office of Commissioner (July 7, 1884, vol. 23, p. 186; July 11, 1890, vol. 23, p. 257).....	3,500		3,500
Chief clerk (R. S., p. 74, sec. 440).....	2,250		2,250
Two law clerks, at \$2,200 each (appropriated; vol. 29, p. 168).....	4,400		4,400
Three inspectors of surveyors-general and district land offices, at \$2,000 each (appropriated; vol. 29, p. 168).....	6,000		6,000
Recorder (July 4, 1836; R. S., p. 76, sec. 447).....	2,000		2,000
Ten chiefs of divisions, at \$2,000 each (appropriated; vol. 29, p. 168).....	20,000		20,000
Two law examiners, at \$2,000 each (appropriated; vol. 29, p. 168).....	4,000		4,000
Ten principal examiners of land claims and contests, at \$2,000 each (appropriated; vol. 29, p. 168).....	20,000		20,000
Thirty-one clerks, class 4 (appropriated; vol. 29, p. 168).....	55,800		55,800
Fifty-seven clerks, class 3 (appropriated; vol. 29, p. 168).....	91,200		91,200
Fifty-nine clerks, class 2 (appropriated; vol. 29, p. 168).....	82,600		82,600
Sixty-one clerks, class 1 (appropriated; vol. 29, p. 168).....	73,200		73,200
Forty-nine clerks, at \$1,000 each (appropriated; vol. 29, p. 168).....	49,000		49,000
Fifty-five copyists, at \$900 each (appropriated; vol. 29, p. 168).....	49,500		49,500
Two messengers, at \$840 each (appropriated; vol. 29, p. 168).....	1,680		1,680
Nine assistant messengers, at \$720 each (appropriated; vol. 29, p. 168).....	6,480		6,480
Six packers, at \$720 each (appropriated; vol. 29, p. 168).....	4,320		4,320
Twelve laborers, at \$600 each (appropriated; vol. 29, p. 168).....	7,200	\$468,850	7,200
EXPENSES OF INSPECTORS.			
For per diem in lieu of subsistence of inspectors and of clerks detailed to investigate fraudulent land entries, trespasses on the public lands, and cases of official misconduct; also of clerks detailed to examine the books of and assist in opening new land offices, while traveling on duty, at a rate to be fixed by the Secretary of the Interior, not exceeding \$3 per day, and for actual necessary expenses of transportation (appropriated; vol. 29, p. 168).....	7,000	7,000	7,000
LIBRARY.			
For law books for the law library of the General Land Office (appropriated; vol. 29, p. 168).....	500	500	400
MAPS OF THE UNITED STATES.			
For connected and separate United States and other maps prepared in the General Land Office: <i>Provided</i> , That one-half of said United States maps shall be delivered to the House of Representatives and one-fourth to the United States Senate for distribution (appropriated; vol. 29, p. 168).....	14,840	14,840	14,840

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Estimates of appropriations required for the service of the fiscal year ending June 30, 1898, by the General Land Office—Continued.

Detailed objects of expenditure, and explanations.	Estimated amount which will be required for each detailed object of expenditure.	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the current fiscal year ending June 30, 1897.
INSPECTING MINES IN THE TERRITORIES.			
For salaries of two mine inspectors, authorized by the act approved Mar. 3, 1891, for the protection of the lives of miners in the Territories, at \$2,000 per annum each (appropriated; vol. 29, p. 168).....	\$4,000		
For per diem, subject to such rules and regulations as the Secretary of the Interior may prescribe, in lieu of subsistence at a rate not exceeding \$3 per day each, while absent from their homes on duty, and for actual necessary traveling expenses of said inspectors (appropriated; vol. 29, p. 168).....	3,350	\$7,350	\$7,350
Total.....		518,540	518,440
COLLECTING THE REVENUE FROM SALES OF PUBLIC LANDS.			
<i>Salaries and commissions of registers and receivers.</i> —For salaries and commissions of registers and receivers of district land offices, at not exceeding \$3,000 per annum each (R. S., pp. 392, 393, secs. 2237, 2238, 2240).....	485,000	485,000	485,000
NOTE.—The estimate submitted for compensation of the registers and receivers is based upon the salaries earned and fees and commissions collected and covered into the Treasury by them during the fiscal year ending June 30, 1897. The accompanying detailed exhibit (marked A) shows the earnings, amount paid registers and receivers, and net revenue to the United States for the fiscal year ending June 30, 1896.			
<i>Contingent expenses, land offices.</i> —For clerk hire, rent, and other incidental expenses of the district land offices (appropriated; vol. 29, p. 433).....	150,000	150,000	150,000
NOTE.—The foregoing estimate includes the salaries of clerks, office rent, registration fees, and a variety of other incidental expenses pertaining to the running of the local land offices, such as binding plats, rebinding old and dilapidated plat books worn by constant handling and use, the purchase of furniture, safes, typewriters, etc. The amount of the estimate is the same as the amount appropriated for the current fiscal year ending June 30, 1897, and is deemed the smallest sum with which the exigencies of the local offices can be met.			
<i>Expenses of depositing public moneys.</i> —For expenses of depositing money received from the disposal of public lands (Mar. 3, 1849, R. S., p. 713, sec. 3617).....	2,500	2,500	2,500
<i>Depredations on public timber, protecting public lands, and settlement of claims for swamp lands and swamp-land indemnity.</i> —To meet the expenses of protecting timber on the public lands and for the more efficient execution of the law and rules relating to the cutting thereof; of protecting public lands from illegal and fraudulent entry or appropriation, and of adjusting claims for swamp lands, and indemnity for swamp lands: <i>Provided</i> , That agents and others employed under this appropriation shall be allowed per diem, subject to such rules and regulations as the Secretary of the Interior may prescribe, in lieu of subsistence, at a rate not exceeding \$3 per day each and actual necessary expenses for transportation (appropriated; vol. 29, p. 453).....	110,000	110,000	90,000
NOTE.—To properly investigate and report upon cases of unlawful cutting and removal of the public timber (in some of the States and Territories amounting to many millions of feet each year), to investigate and report upon applications for permits to cut public timber under the act of Mar. 3, 1891 (26 Stat. L., 1093), and to examine the timber areas with a view to the selection of such tracts as may seem desirable and necessary to embrace in forest reservations, provided for in section 24 of the act of Mar. 3, 1891 (26 Stat. L., 1095); also to investigate and report upon attempted fraudulent and illegal acquisition of public lands, and to make personal examination and			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1898, by the General Land Office—Continued.

Detailed objects of expenditure, and explanations.	Estimated amount which will be required for each detailed object of expenditure.	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the current fiscal year ending June 30, 1897.
COLLECTING THE REVENUE FROM SALES OF PUBLIC LANDS—continued.			
report as to the character of lands selected by the public-land States as swamp, or appropriated alleged swamp lands for which the States apply for other public lands as indemnity, even a greater amount than estimated herein is necessary, and at the very least the estimate submitted should be appropriated. A less amount will be inadequate to maintain continuously the force now employed.			
<i>Expenses of hearings in land entries.</i> —For expenses of hearings held by order of the Commissioner of the General Land Office, to determine whether alleged fraudulent entries are of that character or have been made in compliance with law (appropriated, vol. 20, p. 433).....	\$10,000	\$10,000	\$10,000
<i>NOTE.</i> —The foregoing estimate is to defray the expenses of hearings ordered by the Commissioner of the General Land Office in cases of alleged fraudulent or illegal entries of land. These entries are suspended upon the reports of investigations made by special agents; hearings are then ordered to be held, and all parties in interest notified thereof. The expenses to be borne by the United States are those of its own witnesses and the taking of testimony to establish the fraudulent or illegal character of the entry.			
<i>Reproducing plats of surveys, General Land Office.</i> —To enable the Commissioner of the General Land Office to continue to reproduce worn and defaced official plats of surveys on file, and other plats constituting a part of the records of said office, and to furnish local land offices with the same (appropriated, vol. 20, p. 433).....	10,000	10,000	10,000
<i>Transcripts of records and plats.</i> —For furnishing transcripts of records and plats under the provisions of the act of July 2, 1884 (18 Stat. L., 375), to be expended under the direction of the Secretary of the Interior (appropriated, vol. 20, p. 433).....	5,000	5,000	5,000
<i>NOTE.</i> —The money paid in to the receiving clerk of the General Land Office, and covered into the Treasury by him under the provisions of the act of July 2, 1884, during the fiscal year just ended, amounted to \$18,122.00.			
<i>Classification of certain mineral lands in Montana and Idaho.</i> —For compensation of the twelve commissioners appointed under the act of February 26, 1895, to examine and classify certain lands within the land-grant and indemnity land-grant limits of the Northern Pacific Railroad Company, in the States of Montana and Idaho, with special reference to the mineral or nonmineral character of such lands: <i>Provided</i> , That said commissioners shall be paid at the rate of \$10 a day each while actually engaged in the performance of their duties, which amount shall include their transportation and subsistence expenses, and that the total amount of compensation to be paid to each commissioner annually shall in no case exceed the sum of \$2,500 (appropriated, vol. 20, p. 436).....	30,000		25,000
For publication of the monthly reports filed by said commissioners in the office of the register and receiver of the Bozeman, Helena, and Missoula land districts, in the State of Montana, and the Cœur d'Alene land district, in the State of Idaho; and for the expenses pertaining to hearings ordered by, and conducted before, said registers and receivers (appropriated, vol. 20, p. 436).....	10,000		10,000
For the payment of stenographers employed by said commissioners when authorized by the Commissioner of the General Land Office, for the purpose of reducing testimony to writing in cases where it is found necessary to examine witnesses in order to establish the character of lands examined by said commissioners (appropriated, vol. 20, p. 436).....	1,000	41,000	1,000
Total		813,500	788,800

Estimates of appropriations required for the service of the fiscal year ending June 30, 1898, by the General Land Office—Continued.

Detailed objects of expenditure, and explanations.	Estimated amount which will be required for each detailed object of expenditure.	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the current fiscal year ending June 30, 1897.
SURVEYING PUBLIC LANDS.			
<p>For surveys and resurveys of public lands, \$400,000, at rates not exceeding \$9 per linear mile for standard and meander lines, \$7 for township, and \$5 for section lines, except that the Commissioner of the General Land Office may allow for the survey and resurvey of lands heavily timbered, mountainous, or covered with dense undergrowth, rates not exceeding \$13 per linear mile for standard and meander lines, \$11 for township, and \$7 for section lines, and in cases of exceptional difficulties in the surveys, where the work can not be contracted for at these rates, compensation for surveys and resurveys may be allowed by the said Commissioner at rates not exceeding \$18 per linear mile for standard and meander lines, \$15 for township, and \$12 for section lines: <i>Provided</i>, That in the States of California, Colorado, Idaho, Montana, Oregon, Utah, Washington, Wyoming, and the Territory of Arizona, there may be allowed for the survey and resurvey of lands heavily timbered, mountainous, or covered with dense undergrowth, rates not exceeding \$25 per linear mile for standard and meander lines, \$23 for township, and \$20 for section lines, and it shall be lawful for the Commissioner of the General Land Office, when deemed expedient, to authorize surveys and resurveys at a reasonable compensation by the day instead of by the mile, and when surveys or resurveys are required involving an expenditure not exceeding \$250 the said Commissioner may authorize the same to be made for a specified sum for the entire work. And the sum hereby appropriated is made a continuing appropriation, and the same shall be available for use and the purposes intended until the appropriation shall have been exhausted (R. S., p. 390, sec. 2222; appropriated, vol. 29, p. 434).....</p>	\$400,000	\$400,000	\$385,000
<p>And of the sum hereby appropriated not exceeding \$75,000 may be expended for examination of public surveys in the several surveying districts, in order to test the accuracy of the work in the field and to prevent payment for fraudulent and imperfect surveys returned by the deputy surveyors, and for examination of surveys heretofore made and reported to be defective or fraudulent, and inspecting mineral deposits, coal fields, and timber districts, and for making such other surveys or examinations as may be required for identification of lands for purposes of evidence in any suit or proceeding in behalf of the United States.</p>			
<p>NOTE.—Special attention is invited to the proposed provision in the foregoing estimate for surveying public lands, making the appropriation <i>continuous</i> and available for use until the same shall have been exhausted. It frequently occurs that, owing to unavoidable causes, surveys are so long delayed that final action thereon and upon the accounts of the deputy surveyors can not be taken until the appropriation has, under the law, lapsed to the Treasury, thus necessitating a reappropriation of the amounts found due for work performed and consequent long delays in payment, greatly to the detriment of the surveyors. Again, it has been held by the Comptroller of the Treasury that when extensions of surveying contracts are granted after the expiration of the time fixed in the contracts for the completion of the work such extensions are in the nature of new contracts, and that the liability for services performed under such extensions should be paid out of the appropriations for the fiscal years in which such extensions were granted. Under such circumstances, that portion of the work executed under the extensions being deemed chargeable to a later appropriation than that to which the contract</p>			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1898, by the General Land Office—Continued.

Detailed objects of expenditure, and explanations.	Estimated amount which will be required for each detailed object of expenditure.	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the current fiscal year ending June 30, 1897.
SURVEYING PUBLIC LANDS—continued.			
was originally chargeable, the service loses the benefit of just so much of the prior appropriation, as the same is not available for new contracts after the expiration of the fiscal year for which the appropriation was made.			
5 2 5 '2		\$5,000	
7 0 0			
8 2 2 2			
		20,000	\$30,000
1 0 2 5 1 7		5,000	
6 2 4 1 3			
7 6 7 6 2 7		2,000	
		2,000	
of abandoned military reservations transferred to the control of the Secretary of the Interior under the provisions of the act of Congress approved July 5, 1884 (appropriated, vol. 20, p. 434).....		20,000	5,000
NOTE.—There is a large number of abandoned military reservations awaiting survey, appraisal, a			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1898, by the General Land Office—Continued.

Detailed objects of expenditure, and explanations.	Estimated amount which will be required for each detailed object of expenditure.	Total amount to be appropriated under each head of appropriation	Amount appropriated for the current fiscal year ending June 30, 1897.
SURVEY, APPRAISAL, AND SALE OF ABANDONED MILITARY RESERVATIONS—continued.			
sale, and the estimate of \$30,000 now submitted is for the survey, appraisal, and sale of these reservations as well as such reservations as may be transferred to the control of the Secretary of the Interior during the current and ensuing fiscal year.			
SALARY OF CUSTODIAN OF THE RUIN OF CASA GRANDE.			
To pay salary of custodian of the ruin of Casa Grande, near Florence, Ariz. (appropriated, vol. 22, p. 434).....	\$480	\$480	(*)
Total.....		454,480	\$350,000
CONTINGENT EXPENSES OFFICES OF SURVEYORS—GENERAL.			
<i>Ex officio surveyor-general of Alaska.</i> —For rent of office for surveyor-general, pay of messenger, fuel, books, stationery, lights, binding of records, furniture, and other incidental expenses (R. S., p. 391, sec. 2227; submitted, vol. 22, p. 26, sec. 8; vol. 23, p. 1100, secs. 12 to 15).....	1,000	1,000	-----
NOTE.—In the annual report of this office for the fiscal year ending June 30, 1893, this office, concurring in the views expressed by the United States marshal, ex officio surveyor-general of Alaska, in his annual report for the same year, recommended the enactment of a law creating the office of surveyor-general of Alaska, and that provision be made for the necessary clerical service, rent, and contingent expenses. This recommendation was renewed in my annual reports for the fiscal years ending June 30, 1894, and 1895, and the increase and importance of the work pertaining to surveys in Alaska suggest and demand a renewal of the recommendation heretofore made, as stated, and in view of said recommendation this estimate of \$1,000 is submitted for the purpose indicated. Bearing upon the question of the necessity for providing proper accommodations for this office, I will state that an inspector was detailed to make a thorough examination of the office, and I make the following extract from the report of the inspector: "No allowance has ever been made for the necessary office furniture in which to keep the plats, files, etc., and as a necessary consequence the present incumbent found these either missing or in almost inextricable confusion. * * * In conclusion, I wish to say that not only is the office totally devoid of the furniture necessary to the proper care of the records and files, but that the clerical work is fully as great as that pertaining to the United States marshal's office." The propriety of making proper provision for the care of the valuable original archives pertaining to the surveys in Alaska is manifest, and I trust that favorable action may be taken by Congress.			
<i>Arizona.</i> —For rent of office for surveyor-general, pay of messenger, stationery, fuel, lights, binding of records, furniture, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 22, p. 172).....	1,000	1,000	1,000
<i>California.</i> —For pay of messenger, stationery, binding records, typewriters, repairs of typewriters, clocks, etc., rent of telephone, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 22, p. 172).....	1,700	1,700	1,500
<i>Colorado.</i> —For rent of office for surveyor-general, pay of messenger, stationery, binding and repairing records, furniture and repairs, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 22, p. 172).....	4,200	4,200	3,600

* Included in the appropriation of \$5,000 for survey, etc., of abandoned military reservations, act June 11, 1896.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1898, by the General Land Office—Continued.

Detailed objects of expenditure, and explanations.	Estimated amount which will be required for each detailed object of expenditure.	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the current fiscal year ending June 30, 1897.
CONTINGENT EXPENSES OFFICES OF SURVEYORS-GENERAL—continued.			
<i>Florida.</i> —For pay of messenger, stationery, binding records, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	\$550	\$550	\$500
<i>Idaho.</i> —For rent of office for surveyor-general, pay of messenger, stationery, binding, printing, fuel, lights, furniture, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	1,600	1,600	1,500
<i>Louisiana.</i> —For pay of messenger, stationery, binding records, furniture, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	1,280	1,280	1,000
<i>Minnesota.</i> —For pay of messenger, stationery, printing, binding, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	875	875	500
<i>Montana.</i> —For rent of office for surveyor-general, pay of messenger, stationery, binding field notes, gas, washing, furniture, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	4,500	4,500	a 1,500
<i>Nevada.</i> —For rent of office for surveyor-general, pay of messenger, fuel, books, stationery, binding records, furniture, repairs, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	1,500	1,500	500
<i>New Mexico.</i> —For pay of messenger, stationery, printing, drafting instruments and paper, binding records, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	1,320	1,320	1,300
<i>North Dakota.</i> —For rent of office for surveyor-general, pay of messenger, stationery, drafting instruments, printing, binding, furniture, record cases, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	1,600	1,600	1,500
<i>Oregon.</i> —For pay of messenger, books, binding, stationery, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	1,750	1,750	1,000
<i>South Dakota.</i> —For rent of office for surveyor-general, pay of messenger, fuel, lights, stationery, binding records, furniture, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	2,000	2,000	2,000
<i>Utah.</i> —For rent of office for surveyor-general, pay of messenger, furniture, record cases, stationery, drawing paper, binding, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	1,800	1,800	1,200
<i>Washington.</i> —For rent of office for surveyor-general, pay of messenger, books, stationery, binding records, lights, fuel, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	2,000	2,000	2,000
<i>Wyoming.</i> —For rent of office for surveyor-general, pay of messenger, stationery, binding records, lights, and other incidental expenses (R. S., p. 391, sec. 2227; appropriated, vol. 29, p. 173).....	1,200	1,200	1,200
Total.....		29,875	21,500
SALARIES, OFFICES OF SURVEYORS-GENERAL.			
<i>Alaska:</i>			
Surveyor-general (vol. 29, p. 26, sec. 8; submitted, vol. 29, p. 1100, secs. 12-15).....	2,500		
Clerk (submitted, R. S., p. 391, sec. 2226).....	1,800		
		4,300	
<p>NOTE.—In the annual report for the fiscal year ending June 30, 1893, this office, concurring in the views expressed by the United States marshal, ex officio surveyor-general of Alaska, in his annual report for the same year, recommended the enactment.</p> <p>a By the deficiency appropriation act of June 8, 1896, there was appropriated the sum of \$1,200 for contingent expenses of the office of surveyor-general of Montana, of which \$630.15 was for expenses incurred during the fiscal year 1896, leaving the sum of \$569.85 for binding field notes and other expenses for the fiscal year 1896, in addition to the sum of \$1,500 previously appropriated.</p>			

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Estimates of appropriations required for the service of the fiscal year ending June 30, 1898, by the General Land Office—Continued.

Detailed objects of expenditure, and explanations.	Estimated amount which will be required for each detailed object of expenditure.	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the current fiscal year ending June 30, 1897.
SALARIES, OFFICES OF SURVEYOR-GENERAL—continued.			
<p>ment of a law creating the office of United States surveyor-general of Alaska, and that provision be made for the necessary clerical service and rent and contingent expenses of his office. The ex officio surveyor-general in his report above referred to states: "The examinations of field notes, plats, and calculations returned by the mineral and nonmineral surveyors to this office involve a great deal of time and the closest inspection, as evinced by the foregoing report for the past fiscal year. Since the mineral fields of Alaska, especially the gold belt of the southeastern portion, are known to be extensive, and are becoming rapidly developed, the work in this office is becoming proportionately varied and extensive, and already demands at the hands of Congress the creation of the office of United States surveyor-general separate from that of marshal. This is a matter of the utmost importance, not only to this office and the Department, but to the general public, whose interest in the prompt and systematic management of all the official business pertaining to the surveys of mineral claims, town sites, and locations for the purposes of trade and manufacture is paramount. In this connection I would beg leave to urge the immediate creation of the office of United States surveyor-general for the District of Alaska and the establishment of an office with a room fitted up with the necessary instruments and furniture for drafting purposes, the surveyor-general to be provided with at least one chief clerk capable of performing the duties of secretary and draftsman. A liberal estimate should be included in the bill to be presented in Congress for the proper establishment and maintenance of the office in order that the affairs of the Department in this District should be fully and satisfactorily administered, as well as to properly preserve and arrange statistics and compile general maps of the numerous surveys which have already been executed in the field and returned to this office."</p>			
<p>The recommendation was repeated in my annual reports for the fiscal years ending June 30, 1894 and 1896, and the importance of the work pertaining to surveys in Alaska demands a renewal of the recommendations heretofore made. In view of this recommendation I submit the accompanying estimate of \$2,500 for the salary of surveyor-general and \$1,800 for clerk hire in his office, trusting that favorable action may be taken by Congress.</p>			
<p>Arizona:</p>			
<p>Surveyor-general (R. S., p. 389, sec. 2210; appropriated, vol. 29, p. 172)</p>	\$3,000		
<p>Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 172)</p>	5,000	\$8,000	\$7,000
<p>NOTE.—The estimate of \$5,000 for clerk hire is submitted as necessary for the proper transaction of the current work of the office.</p>			
<p>California:</p>			
<p>Surveyor-general (R. S., p. 389, sec. 2210; appropriated, vol. 29, p. 172)</p>	3,000		
<p>Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 172)</p>	16,800	19,800	14,000
<p>NOTE.—The estimate of \$16,800 for clerk hire is submitted as necessary for the proper transaction of the current work of the office, consisting of the preparation of surveying contracts and accompanying special instructions; the protraction of plats and transcribing of field notes under outstanding surveying contracts; to bring up arrears of work; for the necessary official correspondence relating to surveys of public lands and private land claims; for</p>			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1898, by the General Land Office—Continued.

Detailed objects of expenditure, and explanations.	Estimated amount which will be required for each detailed object of expenditure.	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the current fiscal year ending June 30, 1897.
SALARIES, OFFICES OF SURVEYOR-GENERAL—continued.			
the necessary work connected with swamp lands, and for the miscellaneous work of the office.			
Colorado:			
Surveyor-general (R. S., p. 389, sec. 2210; appropriated, vol. 22, p. 172)	\$3,000		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 22, p. 172)	12,800		
		\$15,800	\$12,000
<p>NOTE.—The estimate of \$12,800 for clerk hire is submitted as necessary for the prompt and proper transaction of the current work of the office, consisting of the examination and platting of public land surveys; transcribing of field notes; preparation of descriptive lists for local land offices; official and general correspondence; preparation of surveying contracts and special instructions to accompany same, and to enable the surveyor-general to comply with paragraph 46, page 28, of the General Mining Circular approved Dec. 10, 1891, requiring the preparation of diagrams for the general and local land offices, showing the portions of 40-acre legal subdivisions made fractional by reason of mineral surveys. The surveyor-general reports that approved mineral surveys have at this time affected 1,180 sections, while at the date of his last report 900 sections were affected, showing a rapid increase. Of this number only 362 diagrams have been prepared, and the office will continue to fall further behind with this work each year until increased appropriation for draftsmen is made.</p>			
Florida:			
Surveyor-general (R. S., p. 388, sec. 2208; appropriated, vol. 22, p. 172)	2,000		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 22, p. 172)	2,700		
		4,700	3,000
<p>NOTE.—The estimate of \$2,700 for clerk hire is submitted as necessary for the current work of the office; for the reproduction of township plats to replace those that have become defaced and worn by long and constant use, and for the preparation of a general index of office records, including the Spanish archives, and for copying the latter, for which work a clerk thoroughly acquainted with the English and Spanish languages is necessary. An index to the Spanish archives is much needed, as they are now without index and irregularly arranged, and it is almost impossible to find documents searched for.</p>			
Idaho:			
Surveyor-general (R. S., p. 389, sec. 2210; appropriated, vol. 22, p. 172)	3,000		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 22, p. 172)	10,000		
		13,000	12,000
<p>NOTE.—The estimate of \$10,000 for clerk hire is submitted as necessary for the prompt and proper transaction of public business, and for bringing up arrears of work. There are outstanding contracts recently awarded aggregating \$38,500, payable from the regular appropriation for surveying publiclands, fiscal year 1894, and from the appropriation for surveys within railroad-grant limits, and a considerable portion of the office work pertaining to the surveys under said contracts must necessarily be performed during the ensuing fiscal year (1898). A large apportionment from the surveying appropriation for 1897 has been made to Idaho, and all platting and transcribing of surveys under this apportionment which may be returned prior to or after the beginning of the fiscal year 1898 should, in justice to the deputy surveyors and the settlers, be promptly attended to. The completion of the index map or working diagram showing all surveys heretofore</p>			

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Estimates of appropriations required for the service of the fiscal year ending June 30, 1898, by the General Land Office—Continued.

Detailed objects of expenditure, and explanations.	Estimated amount which will be required for each detailed object of expenditure.	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the current fiscal year ending June 30, 1897.
SALARIES, OFFICES OF SURVEYORS-GENERAL—continued.			
made and the indexing of field notes are works of great importance and should be completed as soon as practicable. The sum named above is in accordance with the estimate of the surveyor-general and is regarded as moderate.			
Louisiana:			
Surveyor-general (R. S., p. 388, sec. 2208; appropriated, vol. 29, p. 172)	\$2,000		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 172)	8,000	\$10,000	\$8,800
NOTE.—The estimate of \$8,000 for clerk hire is submitted as necessary for the proper transaction of the public business; for continuing the exhibit of private land claims; preparation of patent plats in duplicate for 5,310 located, confirmed private land claims; reprotraction or reproduction of 75 worn and mutilated township plats; examination and researches to prepare confirmed private land claims for survey and location; preparation of certificates of location for \$31 private land claims; indexing records and copying field notes for preservation, a great number of which have become so torn and defaced on account of age and constant use as to be almost illegible, and if not soon recorded will become useless.			
Minnesota:			
Surveyor-general (R. S., p. 388, sec. 2208; appropriated, vol. 29, p. 172)	2,000		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 172)	3,400	5,400	3,800
NOTE.—The estimate of \$3,400 for clerk hire is submitted as necessary for the prompt and proper transaction of the current business of the office and to bring up arrears of work. The surveyor-general in submitting his annual estimates states: "The very small appropriation for clerk hire in this office, and which is continued during the ensuing year (1897), causes great delay in the work in the office and great inconvenience to settlers who are desirous of securing titles to their claims, retards the settlement of the country, and, above all, works great hardship and injustice to the deputy surveyors, delaying for a long time the payment of their accounts for surveys. I desire to emphasize the necessity for a more liberal appropriation for clerk hire in this office, and that the amount appropriated should at least not be less than my estimate herewith submitted (\$3,400)."			
Montana:			
Surveyor-general (R. S., p. 389, sec. 2210; appropriated, vol. 29, p. 173)	3,000		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 173)	20,000	23,000	13,000
NOTE.—The estimate of \$20,000 for clerk hire is submitted as necessary for the prompt and proper transaction of the current business of the office and to bring up arrears of work. The surveyor-general in submitting his annual estimates for the fiscal year ending June 30, 1898, states: "Contracts have been recently let from this office the work of which will aggregate \$75,000, and if a greater apportionment should be made this season for additional lands within limits of the grant of the Northern Pacific Railway we would have the office work of more than \$150,000 of contracts confronting this office on the 30th day of June, 1898, and it would be necessary that Congress appropriate \$25,000 at least for clerk hire. I called attention in my estimate last year to the fact that my predecessor had been obliged to discontinue sending descriptive lists of soil, timber, etc., and description of corners to local land officers; this is unfortunate, and it is necessary that some			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1898, by the General Land Office—Continued.

Detailed objects of expenditure, and explanations.	Estimated amount which will be required for each detailed object of expenditure.	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the current fiscal year ending June 30, 1898.
SALARIES, OFFICES OF SURVEYORS-GENERAL— continued.			
provision should be made for clerk hire to bring up this much-needed work at an early date."			
Nevada:			
Surveyor-general (R. S., p. 369, sec. 2210; appropriated, vol. 29, p. 173)	\$3,000		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 173)	4,500	\$7,500	\$3,300
NOTE.—The estimate of \$4,500 for clerk hire is submitted as necessary for the prompt and proper transaction of the business of the office and for arranging and indexing accumulated records.			
New Mexico:			
Surveyor-general (R. S., p. 369, sec. 2210; appropriated, vol. 29, p. 173)	3,000		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 173)	12,000	15,000	10,500
NOTE.—The estimate of \$12,000 for clerk hire is submitted as necessary for the proper transaction of the current office work pertaining to the survey of the public lands; for daily correspondence and miscellaneous business of the office; for the increased work on account of the survey of small-holding claims under the provisions of sections 16 and 17 of the act of Mar. 3, 1891, amended Feb. 21, 1893, and for the large amount of work connected with the Court of Private Land Claims and the survey of private land claims confirmed by said court.			
North Dakota:			
Surveyor-general (vol. 26, p. 53, sec. 2; appropriated, vol. 29, p. 173)	2,000		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 173)	6,500	8,500	7,500
NOTE.—The estimate of \$6,500 for clerk hire is submitted as necessary for the prompt and proper transaction of the current business of the office.			
Oregon:			
Surveyor-general (R. S., p. 368, sec. 2209; appropriated, vol. 29, p. 173)	2,500		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 173)	10,000	12,500	8,500
NOTE.—The estimate of \$10,000 for clerk hire is submitted as necessary for the prompt transaction of the current work pertaining to the survey of the public lands and the miscellaneous business of the office and for bringing up arrears of work. Contracts for surveys payable from the regular appropriation and from the appropriation for surveys within the limits of railroad grants, aggregating about \$30,000, have been recently awarded, and an increased apportionment from the appropriation for the fiscal year 1897 has been made to Oregon. The greater portion of the clerical work consequent upon these surveys will probably fall within the fiscal year 1898, thus necessitating an increased appropriation for clerk hire. Besides, there are about 200 townships in Oregon transcript field notes of which have not been furnished the General Land Office, and the absence of these notes from our files is a source of much inconvenience and delay in the transaction of the public business. Provision should be made for the preparation of said transcript notes at the earliest practicable date.			
South Dakota:			
Surveyor-general (vol. 26, p. 53, sec. 2; appropriated, vol. 29, p. 173)	2,000		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 173)	8,000	10,000	10,000
NOTE.—The estimate of \$8,000 for clerk hire is submitted as necessary for the proper transaction of the			

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Estimates of appropriations required for the service of the fiscal year ending June 30, 1898, by the General Land Office—Continued.

Detailed objects of expenditure, and explanations.	Estimated amount which will be required for each detailed object of expenditure.	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the current fiscal year ending June 30, 1896.
SALARIES, OFFICES OF SURVEYORS-GENERAL—continued.			
current work of the office and to bring up arrears of work, consisting of transcribing surveys and amendments to surveys; indexing a mass of letters and other records, and restoring such as have become faded or indistinct; completion of a new index map of the surveys in this district; continuation and completion of proper filing and indexing of circulars, miscellaneous papers, and letters of the office. The surveyor-general in submitting his annual estimates states that: "Much has been done to reduce the arrearages during the fiscal year now closing (1896). The work will be continued during the incoming fiscal year (1897), but I have no expectation that the work can be completed before the close of the latter. Such economic administration as I can give will be given, but I trust the estimate of \$3,000 for clerical service will not be reduced, as the records should be put in proper condition for preservation and reference."			
Utah:			
Surveyor-general (R. S., p. 389, sec. 2210; appropriated, vol. 29, p. 173).....	\$3,000		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 173).....	9,000		
		\$12,000	\$3,000
NOTE.—The estimate of \$9,000 for clerk hire is submitted as necessary for the proper transaction of the current work of the office, taking into consideration an increased apportionment for public land surveys for the fiscal year 1897, to bring up arrears of work and for the preparation of connected maps of the several mining districts, for which there is urgent need. It becomes every year, as the number of mining claims in each district increases, more and more difficult to avoid errors in the examination of mining claims.			
Washington:			
Surveyor-general (R. S., p. 388, sec. 2209; appropriated, vol. 29, p. 173).....	2,500		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 173).....	12,500		
		15,000	12,500
NOTE.—The estimate of \$12,500 for clerk hire is submitted as the amount necessary for the prompt dispatch of public business relating to surveys, for the constantly increasing current work of the office, and to bring up arrears of work. The prompt examination of returns of surveys under the large apportionments from surveying appropriations made to this district, and the expeditious preparation of the requisite plats for the General and local land offices and transcripts of field notes for the General Land Office, is a matter of justice to deputy surveyors who have faithfully executed the work required by their contracts and to the settlers who have made homes and improvements upon the public domain.			
Wyoming:			
Surveyor-general (R. S., p. 389, sec. 2210; appropriated, vol. 29, p. 173).....	3,000		
Clerks in his office (R. S., p. 391, sec. 2226; appropriated, vol. 29, p. 173).....	7,300		
		10,300	8,300
NOTE.—The estimate of \$7,300 for clerk hire is submitted as necessary for the proper transaction of the office work connected with the public land surveys, the miscellaneous business of the office, and to bring up arrears.			
Total.....		194,000	142,300

Statement of the business transacted at local land offices during the fiscal year ending June 30, 1896.

HUNTSVILLE, ALA.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Excess payments on homestead, timber-culture, and other entries and locations.	105	79.77	-----	-----	\$99.86
Homestead entries commuted to cash under section 2301, Revised Statutes.	9	[890.58]	-----	-----	1,112.22
Total cash sales	114	79.77	-----	-----	1,212.08
Original homestead entries	475	48,567.90	\$1,214.22	\$3,490.00	4,704.22
Final homestead entries	666	[75,839.25]	1,895.86	-----	1,895.86
Lands selected under grants to railroads.	2	277.81	-----	4.00	4.00
Amount received for reducing testimony to writing	-----	-----	-----	709.74	709.74
Total of all classes of entries and amount received therefrom	1,257	48,924.88	3,110.08	4,203.74	8,528.90
Salaries, fees, and commissions of regis-ter and receiver.	-----	-----	-----	-----	4,850.08
Incidental expenses	-----	-----	-----	-----	1,899.26
Expense of depositing public moneys	-----	-----	-----	-----	4.50
Total	-----	-----	-----	-----	6,743.82
Cash sales of Cherokee school lands	2	8,011.00	-----	-----	100.14

MONTGOMERY, ALA.

Excess payments on homestead, timber-culture, and other entries and locations.	167	168.25	-----	-----	\$211.55
Additional payments	8	{ 220.89 }	-----	-----	37.36
Supplemental payments	8	{ 1.25 }	-----	-----	111.12
Homestead entries commuted to cash under section 2301, Revised Statutes.	44	[81.61]	-----	-----	5,511.92
Act Mar. 2, 1895	1	[160.12]	-----	-----	48.00
Total cash sales	228	176.79	-----	-----	5,919.94
Original homestead entries	772	80,940.22	\$2,024.94	\$5,830.00	7,854.94
Final homestead entries	840	[95,110.16]	2,381.17	-----	2,381.17
Lands selected under grants to railroads.	24	8,305.94	-----	48.00	49.00
State selections	11	1,849.82	-----	22.00	22.00
Amount received for reducing testimony to writing	-----	-----	-----	613.09	613.09
Total of all classes of entries and amount received therefrom	1,875	86,272.77	4,406.11	6,513.09	16,839.14
Salaries, fees, and commissions of regis-ter and receiver.	-----	-----	-----	-----	6,000.00
Incidental expenses	-----	-----	-----	-----	3,128.24
Expense of depositing public moneys	-----	-----	-----	-----	9.95
Total	-----	-----	-----	-----	9,135.89

SITKA, ALASKA.

Sales of mineral lands	4	138.08	-----	-----	\$550.00
Total cash sales	4	138.08	-----	-----	550.00
Applications to purchase mineral lands.	4	-----	-----	\$40.00	40.00
Mineral protests, adverse claims.	1	-----	-----	10.00	10.00
Total of all classes of entries and amount received therefrom	9	138.08	-----	50.00	600.00

304 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

Statement of the business transacted at local land offices, etc.—Continued.

PRESCOTT, ARIZ.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry	3	480.00	-----	-----	\$1,200.00
Sales of mineral lands	23	406.85	-----	-----	2,075.00
Excess payments on homestead, timber-culture, and other entries and locations	6	8.68	-----	-----	21.42
Original entries under the desert-land act	11	1,115.42	-----	-----	278.90
Final entries under the desert-land act	3	[380.00]	-----	-----	380.00
Homestead entries commuted to cash under section 2301, Revised Statutes	12	[1,600.62]	-----	-----	3,750.66
Total cash sales	57	2,010.95	-----	-----	7,635.98
Original homestead entries	116	15,731.29	\$1,023.61	\$1,025.00	2,048.61
Final homestead entries	38	[5,660.98]	301.50	-----	301.50
Final entries under the timber-culture laws	3	[240.00]	-----	12.00	12.00
Lands entered with Valentine scrip	2	80.00	-----	2.00	2.00
Lands selected under grants to railroads	670	107,154.28	-----	1,340.00	1,340.00
Applications to purchase mineral lands	26	-----	-----	260.00	260.00
Mineral protests, adverse claims	6	-----	-----	60.00	60.00
Preemption declaratory statements	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing	-----	-----	-----	221.40	221.40
Total of all classes of entries and amount received therefrom	919	124,976.52	-----	-----	11,364.49
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	4,377.18
Incidental expenses	-----	-----	-----	-----	1,625.84
Expense of depositing public moneys	-----	-----	-----	-----	46.70
Total	-----	-----	-----	-----	6,049.72

TUCSON, ARIZ.

Sales of mineral lands	7	372.66	-----	-----	\$1,880.00
Excess payments on homestead, timber-culture, and other entries and locations	9	10.70	-----	-----	13.32
Original entries under the desert-land act	216	56,896.68	-----	-----	14,098.99
Final entries under the desert-land act	14	[2,475.58]	-----	-----	2,475.58
Timber-culture entries commuted under act Mar. 3, 1891	2	[233.60]	-----	-----	222.00
Homestead entries commuted to cash under section 2301, Revised Statutes	12	[1,599.90]	-----	-----	1,999.88
Total cash sales	260	56,778.99	-----	-----	30,789.83
Original homestead entries	180	24,296.04	\$923.81	\$1,595.00	2,518.81
Final homestead entries	53	[7,290.66]	272.28	-----	272.28
Final entries under the timber-culture laws	5	[582.77]	-----	20.00	20.00
Lands entered with private-land scrip	29	275.21	-----	-----	-----
Applications to purchase mineral lands	10	-----	-----	100.00	100.00
Preemption declaratory statements	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing	-----	-----	-----	434.73	434.73
Total of all classes of entries and amount received therefrom	538	81,349.24	1,196.09	2,152.73	24,108.65
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	3,168.97
Incidental expenses	-----	-----	-----	-----	1,391.56
Expense of depositing public moneys	-----	-----	-----	-----	40.45
Total	-----	-----	-----	-----	4,600.98

Statement of the business transacted at local land offices, etc.—Continued.

CAMDEN, ARK.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land at public auction.....	6	520.00	-----	-----	\$650.00
Additional payment, graduated home- stead.....	1	[275.38]	-----	-----	68.85
Excess payments on homestead, timber- culture, and other entries and locations.....	49	162.84	-----	-----	203.58
Homestead entries commuted to cash under section 2301, Revised Statutes.....	14	[1,683.79]	-----	-----	2,104.74
Total cash sales.....	70	682.84	-----	-----	3,027.17
Original homestead entries.....	1,008	121,774.99	\$3,044.38	\$3,310.00	11,354.38
Final homestead entries.....	481	[50,508.12]	1,264.20	-----	1,264.20
Applications to purchase mineral lands.....	1	-----	-----	10.00	10.00
Soldiers' and sailors' homestead declara- tory statements.....	6	-----	-----	12.00	12.00
Amount received for reducing testimony to writing.....	-----	-----	-----	711.83	711.83
Total of all classes of entries and amount received therefrom.....	1,514	122,457.88	4,308.58	9,043.83	16,379.58
Salaries, fees and commissions of regis- ter and receiver.....	-----	-----	-----	-----	6,000.00
Incidental expenses.....	-----	-----	-----	-----	1,195.84
Expense of depositing public moneys.....	-----	-----	-----	-----	22.06
Total.....	-----	-----	-----	-----	7,217.89

DARDANELLE, ARK.

Excess payments on homestead, timber- culture, and other entries and locations.....	14	52.12	-----	-----	\$68.59
Total cash sales.....	14	52.12	-----	-----	68.59
Original homestead entries.....	229	24,546.72	\$639.89	\$1,705.00	2,344.89
Final homestead entries.....	158	[18,231.32]	505.15	-----	505.15
Lands entered with military bounty- land warrants.....	1	[160.00]	-----	4.00	4.00
Lands selected under grants to railroads.....	1	162.74	-----	2.00	2.00
Soldiers' and sailors' homestead declara- tory statements.....	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing.....	-----	-----	-----	287.78	287.78
Total of all classes of entries and amount received therefrom.....	404	24,761.58	1,145.04	2,000.78	3,214.41
Salaries, fees, and commissions of regis- ter and receiver.....	-----	-----	-----	-----	2,442.10
Incidental expenses.....	-----	-----	-----	-----	254.28
Expense of depositing public moneys.....	-----	-----	-----	-----	30.95
Total.....	-----	-----	-----	-----	2,727.83

306 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

Statement of the business transacted at local land offices, etc.—Continued.

HARRISON, ARK.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of mineral lands.....	7	779.09	-----	-----	\$1,950.00
Excess payments on homestead, timber-culture, and other entries and locations.	71	199.17	-----	-----	249.03
Homestead entries commuted to cash under section 2301, Revised Statutes...	8	[791.78]	-----	-----	999.70
Total cash sales.....	86	978.26	-----	-----	3,188.73
Original homestead entries.....	1,221	142,672.70	\$3,596.80	\$9,775.00	13,341.80
Final homestead entries.....	471	[58,722.65]	1,468.05	-----	1,468.05
Applications to purchase mineral lands.....	13	-----	-----	130.00	130.00
Applications to purchase coal lands.....	1	-----	-----	2.00	2.00
Mineral protests, adverse claims.....	1	-----	-----	10.00	10.00
Soldiers' and sailors' homestead declaratory statements.....	7	-----	-----	14.00	14.00
Amount received for reducing testimony to writing.....	-----	-----	-----	986.43	986.43
Total of all classes of entries and amount received therefrom.....	1,800	143,650.96	5,084.85	10,917.43	19,141.01
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	6,000.00
Incidental expenses.....	-----	-----	-----	-----	2,797.52
Expense of depositing public moneys.....	-----	-----	-----	-----	181.40
Total.....	-----	-----	-----	-----	8,978.92

LITTLE ROCK, ARK.

Sales of land at public auction.....	6	870.86	-----	-----	\$463.33
Graduation act.....	6	{ 316.89 } 12.10	-----	-----	64.41
Excess payments on homestead, timber-culture, and other entries and locations.	30	139.51	-----	-----	174.88
Timber-culture entries commuted under act Mar. 3, 1891.....	1	[40.00]	-----	-----	44.00
Homestead entries commuted to cash under section 2301, Revised Statutes...	9	[938.24]	-----	-----	1,172.80
Total cash sales.....	52	522.27	-----	-----	1,918.92
Original homestead entries.....	899	93,379.04	\$2,447.64	\$6,610.00	9,057.64
Final homestead entries.....	490	[50,040.47]	1,381.96	-----	1,381.96
Final entries under the timber-culture laws.....	1	[160.00]	-----	4.00	4.00
Soldiers' and sailors' homestead declaratory statements.....	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing.....	-----	-----	-----	670.94	670.94
Total of all classes of entries and amount received therefrom.....	1,383	93,901.31	3,829.60	7,286.94	13,035.46
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	5,544.94
Incidental expenses.....	-----	-----	-----	-----	1,082.24
Expense of depositing public moneys.....	-----	-----	-----	-----	22.90
Total.....	-----	-----	-----	-----	7,280.08

Statement of the business transacted at local land offices, etc.—Continued.

HUMBOLDT, CAL.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	2	320.00			\$400.00
Sales of timber and stone lands	53	7,474.81			18,687.08
Sales of mineral lands	2	220.00			550.00
Excess payments on homestead, timber-culture, and other entries and locations.	7	28.11			35.12
Homestead entries commuted to cash under section 2301, Revised Statutes.	7	[879.87]			1,099.84
Total cash sales.	70	8,042.92			20,771.99
Original homestead entries	108	14,918.88	\$559.52	\$965.00	1,524.52
Final homestead entries	77	[11,391.29]	427.17		427.17
Original homesteads Klamath River Indian Reservation	3	840.82	12.78	25.00	37.78
Final homesteads Klamath River Indian Reservation	2	[305.42]	11.43		11.43
States elections	5	440.00		10.00	10.00
Applications to purchase mineral lands	2			20.00	20.00
Applications to purchase timber and stone lands	55			550.00	550.00
Amount received for reducing testimony to writing				253.21	253.21
Total of all classes of entries and amount received therefrom	317	23,742.62	1,010.90	1,823.21	23,606.10
Salaries, fees, and commissions of register and receiver					3,259.54
Incidental expenses					312.64
Expense of depositing public moneys					49.00
Total					3,621.18
Cash sales, Klamath River Indian Reservation:					
Timber and stone lands	7	660.00			1,650.00
Commuted homesteads under section 2301, Revised Statutes	3	[840.82]			426.02
Total	10	660.00			2,076.02

INDEPENDENCE, CAL.

Sales of timber and stone lands	1	180.00			\$400.00
Sales of mineral lands	1	9.33			26.00
Excess payments on homestead, timber-culture, and other entries and locations.	2	9.49			11.87
Original entries under the desert-land act	24	3,699.00			909.78
Final entries under the desert-land act	12	[2,338.74]			2,338.74
Timber-culture entries commuted under act Mar. 3, 1891	1	[80.00]			100.00
Homestead entries commuted to cash under section 2301, Revised Statutes	9	[1,200.00]			1,500.00
Total cash sales	50	3,817.82			5,285.39
Original homestead entries	35	4,865.45	\$188.45	\$310.00	498.45
Final homestead entries	14	[2,119.82]	91.49		91.49
Final entries under the timber-culture laws	6	[720.00]		24.00	24.00
Land selected under grants to railroads	378	60,353.54		756.00	756.00
State selections	27	3,477.01		54.00	54.00
Applications to purchase mineral lands	2			20.00	20.00
Applications to purchase timber and stone lands	32			320.00	320.00
Soldiers' and sailors' homestead declaratory statements	1			3.00	3.00
Amount received for reducing testimony to writing				278.85	278.85
Total of all classes of entries and amount received therefrom	545	72,513.82	279.94	1,765.85	7,331.18
Salaries, fees, and commissions of register and receiver					2,841.50
Incidental expenses					251.44
Expense of depositing public moneys					9.60
Total					3,102.54

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Statement of the business transacted at local land offices, etc.—Continued.

LOS ANGELES, CAL.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.....	5	563.07	-----	-----	\$903.85
Sales of timber and stone lands.....	10	961.00	-----	-----	2,402.45
Sales of mineral lands.....	4	817.62	-----	-----	980.00
Act Mar. 1, 1895.....	7	894.00	-----	-----	417.50
Act Feb. 26, 1895.....	1	40.00	-----	-----	50.00
Excess payments on homestead, timber-culture, and other entries and locations.....	24	64.96	-----	-----	124.53
Original entries under the desert land act.....	18	2,837.39	-----	-----	709.30
Final entries under the desert land act.....	13	[3,043.16]	-----	-----	3,940.15
Timber-culture entries commuted under act Mar. 3, 1891.....	8	[1,074.14]	-----	-----	1,342.68
Homestead entries commuted to cash under section 2301, Revised Statutes.....	19	[2,047.52]	-----	-----	3,150.00
Total cash sales.....	109	5,138.01	-----	-----	13,320.46
Original homestead entries.....	267	85,842.94	\$1,745.51	\$2,340.00	4,085.51
Final homestead entries.....	249	[36,626.71]	1,841.64	-----	1,841.64
Final entries under the timber-culture laws.....	17	[2,378.51]	-----	68.00	68.00
Lands entered with military bounty-land warrants.....	1	[160.00]	-----	4.00	4.00
Lands selected under grants to railroads.....	276	42,607.29	-----	552.00	552.00
State selections.....	51	5,530.07	-----	102.00	102.00
Applications to purchase mineral lands.....	3	-----	-----	30.00	30.00
Applications to purchase coal lands.....	3	-----	-----	9.00	9.00
Applications to purchase timber and stone lands.....	10	-----	-----	100.00	100.00
Mineral protests, adverse claims.....	1	-----	-----	10.00	10.00
Preemption declaratory statements.....	2	-----	-----	6.00	6.00
Amount received for reducing testimony to writing.....	-----	-----	-----	997.97	997.97
Total of all classes of entries and amount received therefrom.....	979	90,118.31	3,587.15	4,218.97	21,726.58
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	6,000.00
Incidental expenses.....	-----	-----	-----	-----	2,633.66
Total.....	-----	-----	-----	-----	8,633.66

MARYSVILLE, CAL.

Sales of timber and stone lands.....	15	1,014.55	-----	-----	\$4,088.26
Sales of mineral lands.....	9	658.45	-----	-----	2,267.50
Excess payments on homestead, timber-culture, and other entries and locations.....	2	24.76	-----	-----	39.40
Homestead entries commuted to cash under section 2301, Revised Statutes.....	2	[126.43]	-----	-----	156.80
Total cash sales.....	28	2,297.76	-----	-----	6,550.96
Original homestead entries.....	51	6,740.66	\$324.78	\$455.00	779.78
Final homestead entries.....	49	[6,133.38]	299.51	-----	299.51
Lands selected under grants to railroads.....	23	3,542.79	-----	46.00	46.00
State selections.....	9	636.72	-----	18.00	18.00
Applications to purchase mineral lands.....	10	-----	-----	100.00	100.00
Applications to purchase timber and stone lands.....	15	-----	-----	150.00	150.00
Mineral protests, adverse claims.....	1	-----	-----	10.00	10.00
Amount received for reducing testimony to writing.....	-----	-----	-----	201.79	201.79
Total of all classes of entries and amount received therefrom.....	180	13,217.93	624.09	980.79	8,124.96
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	2,230.27
Incidental expenses.....	-----	-----	-----	-----	307.60
Expense of depositing public moneys.....	-----	-----	-----	-----	8.75
Total.....	-----	-----	-----	-----	2,546.62

Statement of the business transacted at local land offices, etc.—Continued.

REDDING, CAL.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land subject to preemption entry	1	180.39			\$200.48
Sales of timber and stone lands	15	1,921.57			4,803.52
Sales of mineral lands	9	661.77			2,222.50
Excess payments on homestead, timber-culture, and other entries and locations.	10	29.88			58.13
Timber-culture entries commuted under act Mar. 3, 1891.	3	[320.00]			400.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	8	[149.36]			286.70
Additional payment	1	[4.41]			5.52
Total cash sales	42	2,773.61			7,977.25
Original homestead entries.	126	17,733.19	\$995.16	\$1,175.00	2,170.16
Final homestead entries	74	[10,541.21]	650.68		630.63
Final entries under the timber-culture laws	1	[40.00]		4.00	4.00
Land selected under grants to railroads.	3,996	638,481.18		7,992.00	7,992.00
State selections	48	5,509.67		96.00	96.00
Indian allotments.	24	2,901.24			
Applications to purchase mineral lands.	19			190.00	190.00
Applications to purchase timber and stone lands	15			150.00	150.00
Amount received for reducing testimony to writing				243.86	243.86
Total of all classes of entries and amount received therefrom	4,345	667,378.89	1,645.79	9,850.86	19,473.90
Salaries, fees, and commissions of register and receiver.					6,000.00
Incidental expenses.					1,815.80
Expense of depositing public moneys.					32.35
Total					7,347.95

SACRAMENTO, CAL.

Sales of land subject to preemption entry	2	220.60			\$288.25
Sales of land at public auction	5	220.68			325.85
Sales of timber and stone lands	21	2,117.85			5,294.64
Sales of mineral lands	40	2,355.14			7,157.50
Act Mar. 3, 1887	1	32.07			80.17
Original entries under the desert-land act	1	16.87			4.23
Homestead entries commuted to cash under section 2301, Revised Statutes	4	[467.75]			768.74
Supplemental payment.		[2.47]			3.09
Total cash sales	74	4,973.21			13,922.47
Original homestead entries.	89	11,365.10	\$523.27	\$760.00	1,283.27
Final homestead entries	81	[11,653.20]	579.14		579.14
Land selected under grants to railroads.	55	8,706.11		110.00	110.00
State selections	17	1,524.50		34.00	84.00
Applications to purchase mineral lands.	23			330.00	330.00
Applications to purchase timber and stone lands	21			210.00	210.00
Mineral protests, adverse claims	3			30.00	30.00
Amount received for reducing testimony to writing				1,331.28	1,331.28
Total of all classes of entries and amount received therefrom	373	26,568.92	1,102.41	2,805.28	17,830.16
Salaries, fees, and commissions of register and receiver.					4,426.04
Incidental expenses.					1,159.62
Expense of depositing public moneys.					20.25
Total					5,605.91

310 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

Statement of the business transacted at local land offices, etc.—Continued.

SAN FRANCISCO, CAL.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry	2	204.08	-----	-----	\$255.10
Sales of land at public auction	2	68.85	-----	-----	83.56
Sales of timber and stone lands	21	1,511.39	-----	-----	3,778.49
Act Feb. 23, 1895	2	180.00	-----	-----	200.00
Act Sept. 23, 1890	8	1,956.64	-----	-----	2,445.80
Additional payments	{	[180.00]	{	{	203.25
		1.60			
Excess payments on homestead, timber-culture, and other entries and locations	51	164.20	-----	-----	205.40
Timber-culture entries commuted under act Mar. 3, 1891	8	[1,200.71]	-----	-----	1,500.00
Homestead entries commuted to cash under section 2301, Revised Statutes	19	[2,691.95]	-----	-----	3,363.81
Total cash sales	113	4,084.76	-----	-----	12,036.41
Original homestead entries	410	58,212.65	\$2,200.61	\$3,725.00	5,925.61
Final homestead entries	274	[40,978.68]	1,660.04	-----	1,660.04
Lands entered with military bounty land warrants	3	[480.00]	-----	12.00	12.00
Lands entered with private land scrip	2	[319.67]	-----	-----	-----
Lands selected under grants to railroads	85	18,280.97	-----	170.00	170.00
State selections	152	12,989.50	-----	304.00	304.00
Indian allotments	9	917.01	-----	-----	-----
Applications to purchase mineral lands	2	-----	-----	20.00	20.00
Applications to purchase coal lands	15	-----	-----	45.00	45.00
Applications to purchase timber and stone lands	21	-----	-----	210.00	210.00
Amount received for reducing testimony to writing	-----	-----	-----	857.64	857.64
Total of all classes of entries and amount received therefrom	1,086	87,454.89	3,860.65	5,343.64	21,239.70
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	6,000.00
Incidental expenses	-----	-----	-----	-----	2,430.08
Total	-----	-----	-----	-----	8,430.08

STOCKTON, CAL.

Sales of land subject to preemption entry	3	322.14	-----	-----	\$402.66
Sales of land at public auction	7	592.00	-----	-----	740.00
Sales of timber and stone lands	13	1,681.57	-----	-----	4,153.93
Sales of mineral lands	17	480.50	-----	-----	2,086.00
Excess payments on homestead, timber-culture, and other entries and locations	8	31.96	-----	-----	39.96
Timber-culture entries commuted under act Mar. 3, 1891	1	[100.00]	-----	-----	200.00
Homestead entries commuted to cash under section 2301, Revised Statutes	2	[216.01]	-----	-----	270.02
Total cash sales	51	3,088.17	-----	-----	7,901.58
Original homestead entries	122	17,254.09	\$672.50	\$1,135.00	1,807.50
Final homestead entries	105	[16,292.37]	622.11	-----	622.11
State selections	11	827.93	-----	22.00	22.00
Indian allotments	1	160.00	-----	-----	-----
Applications to purchase mineral lands	14	-----	-----	140.00	140.00
Applications to purchase timber and stone lands	13	-----	-----	130.00	130.00
Mineral protests, adverse claims	1	-----	-----	10.00	10.00
Amount received for reducing testimony to writing	-----	-----	-----	1,150.83	1,150.83
Total of all classes of entries and amount received therefrom	318	21,330.19	1,294.61	2,587.83	11,784.02
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	3,905.38
Incidental expenses	-----	-----	-----	-----	495.76
Expense of depositing public moneys	-----	-----	-----	-----	17.93
Total	-----	-----	-----	-----	4,419.07

Statement of the business transacted at local land offices, etc.—Continued.

SUSANVILLE, CAL.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	2	240.00	-----	-----	\$200.00
Sales of timber and stone lands.	14	1,995.51	-----	-----	4,585.77
Sales of mineral lands.	2	59.93	-----	-----	905.00
Excess payments on homestead, timber-culture, and other entries and locations.	5	15.58	-----	-----	19.47
Original entries under the desert-land act.	24	2,237.81	-----	-----	559.45
Final entries under the desert-land act.	10	[1,873.65]	-----	-----	1,873.65
Timber-culture entries commuted under act Mar. 3, 1891.	4	[280.00]	-----	-----	350.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	1	[180.00]	-----	-----	200.00
Sales of Lassen County desert lands.	1	80.00	-----	-----	100.00
Total cash sales.	63	4,623.83	-----	-----	8,596.24
Original homestead entries.	73	10,813.72	\$437.02	\$695.00	1,132.02
Final homestead entries.	59	[9,042.36]	373.58	-----	373.58
Final entries under the timber-culture laws.	2	[200.00]	-----	8.00	8.00
State selections.	85	11,996.33	-----	170.00	170.00
Indian allotments.	31	4,766.75	-----	-----	-----
Applications to purchase mineral lands.	2	-----	-----	20.00	20.00
Applications to purchase timber and stone lands.	14	-----	-----	140.00	140.00
Mineral protests, adverse claims.	1	-----	-----	10.00	10.00
Preemption declaratory statements.	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing.	-----	-----	-----	252.08	252.08
Total of all classes of entries and amount received therefrom.	331	32,205.63	810.60	1,298.08	10,705.02
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	2,585.48
Incidental expenses.	-----	-----	-----	-----	196.72
Expense of depositing public moneys.	-----	-----	-----	-----	30.60
Total.	-----	-----	-----	-----	2,812.80

VISALIA, CAL.

Sales of land subject to preemption entry.	4	560.00	-----	-----	\$900.00
Sales of land at public auction.	2	86.02	-----	-----	165.05
Sales of timber and stone lands.	1	180.00	-----	-----	400.00
Excess payments on homestead, timber-culture, and other entries and locations.	16	75.09	-----	-----	115.99
Original entries under the desert-land act.	2	280.04	-----	-----	70.01
Final entries under the desert-land act.	7	[2,856.91]	-----	-----	2,856.91
Timber-culture entries commuted under act Mar. 3, 1891.	9	[1,890.00]	-----	-----	1,700.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	7	[1,000.00]	-----	-----	1,500.00
Total cash sales.	48	1,181.15	-----	-----	7,707.96
Original homestead entries.	164	24,042.11	\$1,336.52	\$1,545.00	2,881.52
Final homestead entries.	211	[32,334.59]	1,866.60	-----	1,866.60
Final entries under the timber-culture laws.	35	[5,445.90]	-----	140.00	140.00
Wyandotte scrip.	1	28.04	-----	-----	-----
Lands selected under grants to railroads.	526	83,790.12	-----	1,052.00	1,052.00
State selections.	25	2,506.23	-----	50.00	50.00
Applications to purchase coal lands.	2	-----	-----	6.00	6.00
Applications to purchase timber and stone lands.	1	-----	-----	10.00	10.00
Amount received for reducing testimony to writing.	-----	-----	-----	801.35	801.35
Total of all classes of entries and amount received therefrom.	1,013	111,525.65	3,208.12	3,604.35	14,515.43
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	6,000.00
Incidental expenses.	-----	-----	-----	-----	1,588.80
Total.	-----	-----	-----	-----	7,568.80

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Statement of the business transacted at local land offices, etc.—Continued.

AKRON, COLO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	2	108.44	-----	-----	\$133.06
Excess payments on homestead, timber-culture, and other entries and locations.	5	86.87	-----	-----	45.47
Original entries under the desert-land act.	2	131.47	-----	-----	32.88
Homestead entries commuted to cash under section 2301, Revised Statutes.	3	[480.00]	-----	-----	600.00
Total cash sales.	12	274.28	-----	-----	811.41
Original homestead entries.	40	6,318.96	\$238.48	\$400.00	638.48
Final homestead entries.	115	[17,964.62]	675.65	-----	675.65
Final entries under the timber-culture laws.	92	[14,099.75]	-----	368.00	368.00
Applications to purchase coal lands.	1	-----	-----	3.00	3.00
Soldiers' and sailors' homestead declaratory statements.	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing.	-----	-----	-----	777.29	777.29
Total of all classes of entries and amount received therefrom.	261	6,588.24	912.13	1,551.29	3,274.68
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	3,079.34
Incidental expenses.	-----	-----	-----	-----	185.68
Expense of depositing public moneys.	-----	-----	-----	-----	3.45
Total.	-----	-----	-----	-----	3,278.47

DEL NORTE, COLO.

Sales of mineral lands.	37	438.10	-----	-----	\$2,290.00
Excess payments on homestead, timber-culture, and other entries and locations.	8	27.13	-----	-----	33.82
Original entries under the desert-land act.	2	821.01	-----	-----	80.25
Final entries under the desert-land act.	6	[1,080.92]	-----	-----	1,080.92
Timber-culture entries commuted under act Mar. 3, 1891.	3	[480.00]	-----	-----	600.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	2	[200.00]	-----	-----	250.00
Total cash sales.	56	786.24	-----	-----	4,335.00
Original homestead entries.	61	9,389.83	\$352.11	\$590.00	942.11
Final homestead entries.	69	[10,530.98]	394.37	-----	394.37
Final entries under the timber-culture laws.	16	[2,360.00]	-----	64.00	64.00
Applications to purchase mineral lands.	13	-----	-----	130.00	130.00
Amount received for reducing testimony to writing.	-----	-----	-----	600.47	600.47
Total of all classes of entries and amount received therefrom.	217	10,176.07	746.48	1,384.47	6,466.04
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	2,627.60
Incidental expenses.	-----	-----	-----	-----	415.12
Expense of depositing public moneys.	-----	-----	-----	-----	1.06
Total.	-----	-----	-----	-----	3,043.77

Statement of the business transacted at local land offices, etc.—Continued.

DENVER, COLO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land subject to preemption entry.	25	2,429.78			\$6,099.48
Sales of land at public auction.	24	1,597.21			2,243.52
Sales of timber and stone lands.	1	80.00			200.00
Sales of mineral lands.	66	593.25			2,032.50
Excess payments on homestead, timber-culture, and other entries and locations.	34	89.42			144.53
Original entries under the desert-land act.	13	3,225.61			806.64
Final entries under the desert-land act.	3	[641.40]			601.05
Timber-culture entries commuted under act Mar. 3, 1891.	5	[720.00]			900.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	14	[1,482.74]			2,143.59
Total cash sales.	190	8,025.27			16,183.34
Original homestead entries.	481	48,773.25	\$3,492.52	\$4,445.00	7,967.52
Final homestead entries.	232	[36,453.47]	1,911.87		1,911.87
Lands entered under the timber-culture laws.	1	119.71		14.00	14.00
Final entries under the timber-culture laws.	72	[10,765.77]		288.00	288.00
Lands entered with military bounty-land warrants.	3	[400.00]		16.00	16.00
Lands entered with private land scrip.	23	[2,118.94]			
Lands selected under grants to railroads.	569	96,270.50		1,198.00	1,198.00
Applications to purchase mineral lands.	53			830.00	830.00
Applications to purchase coal lands.	19			57.00	57.00
Mineral protests, adverse claims.	14			140.00	140.00
Preemption declaratory statements.	2			6.00	6.00
Soldiers' and sailors' homestead declaratory statements.	6			18.00	18.00
Amount received for reducing testimony to writing.				1,147.02	1,147.02
Total of all classes of entries and amount received therefrom.	1,724	152,188.83	5,404.33	8,159.02	29,746.75
Salaries, fees, and commissions of register and receiver.					6,000.00
Incidental expenses.					2,100.00
Total.					8,180.00

DURANGO, COLO.

Sales of land at public auction.	2	40.27			\$60.00
Sales of timber and stone lands.	7	748.42			1,871.08
Sales of mineral lands.	38	732.71			3,337.50
Sales of coal lands.	2	191.09			3,821.80
Excess payments on homestead, timber-culture, and other entries and locations.	5	20.54			25.69
Original entries under the desert-land act.	1	160.00			40.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	4	[497.85]			622.32
Total cash sales.	59	1,943.08			9,778.37
Original homestead entries.	84	12,896.11	\$483.33	\$320.00	1,303.33
Final homestead entries.	50	[7,542.12]	282.90		282.90
Final entries under the timber-culture laws.	1	[160.00]		4.00	4.00
Applications to purchase mineral lands.	37			370.00	370.00
Applications to purchase coal lands.	25			75.00	75.00
Applications to purchase timber and stone lands.	7			70.00	70.00
Mineral protests, adverse claims.	7			70.00	70.00
Preemption declaratory statements.	2			6.00	6.00
Soldiers' and sailors' homestead declaratory statements.	1			3.00	3.00
Amount received for reducing testimony to writing.				243.91	243.91
Total of all classes of entries and amount received therefrom.	273	14,829.14	766.23	1,661.91	12,206.51
Salaries, fees, and commissions of register and receiver.					2,803.78
Incidental expenses.					484.64
Expense of depositing public moneys.					8.90
Total.					3,310.30
Cash sales, Ute Indian lands, preemptions.	1	123.17			153.97

Statement of the business transacted at local land offices, etc.—Continued.

GLENWOOD SPRINGS, COLO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	2	343.00			\$428.75
Sales of mineral lands	22	513.00			2,370.00
Sales of coal lands	3	320.00			3,200.00
Excess payments on homestead, timber-culture, and other entries and locations.	9	51.63			64.57
Original entries under the desert-land act	8	961.06			240.33
Final entries under the desert-land act	3	[280.00]			280.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	1	[40.00]			50.00
Total cash sales	48	2,188.69			6,633.65
Original homestead entries	60	8,617.82	\$323.20	\$550.00	873.20
Final homestead entries	56	[8,597.49]	322.41		322.41
Final entries under the timber-culture laws	8	[400.00]		12.00	12.00
Lands entered with military bounty-land warrants	2	[120.00]		7.00	7.00
Lands entered with private-land scrip	4	980.00			
State selections	53	8,454.65		106.00	106.00
Applications to purchase mineral lands	20			200.00	200.00
Applications to purchase coal lands	110			330.00	330.00
Applications to purchase timber and stone lands	1			10.00	10.00
Mineral protests, adverse claims	17			170.00	170.00
Preemption declaratory statements	95			285.00	285.00
Amount received for reducing testimony to writing				508.98	508.98
Total of all classes of entries and amount received therefrom	409	20,381.16	645.61	2,263.98	9,543.24
Salaries, fees, and commissions of register and receiver					3,752.08
Incidental expenses					533.16
Expense of depositing public moneys					4.25
Total					4,289.44
Cash sales, Ute Indian lands:					
Preemption	62	8,310.81			10,388.58
Timber and stone	1	40.00			100.00
Mineral	2	35.63			180.00
Original desert	28	2,912.97			728.28
Final desert	11	[1,568.08]			1,568.08
Total	104	11,266.41			12,966.94

Statement of the business transacted at local land offices, etc.—Continued.

GUNNISON, COLO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	1	13.70	-----	-----	\$17.13
Sales of mineral lands.	35	1,388.25	-----	-----	5,672.50
Original entries under the desert-land act.	1	180.00	-----	-----	40.00
Final entries under the desert-land act.	1	[80.00]	-----	-----	80.00
Total cash sales.	38	1,561.95	-----	-----	5,809.63
Original homestead entries.	15	1,858.88	\$70.15	\$125.00	195.15
Final homestead entries.	5	[800.00]	80.00	-----	30.00
Applications to purchase mineral lands.	37	-----	-----	370.00	370.00
Applications to purchase coal lands.	106	-----	-----	318.00	318.00
Applications to purchase timber and stone lands.	1	-----	-----	10.00	10.00
Mineral protests, adverse claims.	15	-----	-----	150.00	150.00
Preemption declaratory statements.	18	-----	-----	54.00	54.00
Amount received for reducing testimony to writing.	-----	-----	-----	183.63	183.63
Total of all classes of entries and amount received therefrom.	236	3,420.83	100.15	1,210.63	7,120.41
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	2,454.46
Incidental expenses.	-----	-----	-----	-----	180.88
Expense of depositing public moneys.	-----	-----	-----	-----	8.90
Total.	-----	-----	-----	-----	2,624.24
Cash sales, Ute lands:	-----	-----	-----	-----	-----
Preemption.	9	960.00	-----	-----	1,200.00
Timber and stone.	1	40.00	-----	-----	100.00
Mineral.	7	337.73	-----	-----	1,305.00
Original desert.	2	80.00	-----	-----	20.00
Final desert.	1	[200.00]	-----	-----	200.00
Coal lands.	2	240.00	-----	-----	4,800.00
Total.	22	1,657.73	-----	-----	7,625.00

HUGO, COLO.

Excess payments on homestead, timber-culture, and other entries and locations.	1	1.32	-----	-----	\$3.80
Original entries under the desert-land act.	5	920.20	-----	-----	230.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	1	[40.00]	-----	-----	100.00
Total cash sales.	7	921.52	-----	-----	333.80
Original homestead entries.	30	4,502.45	\$292.85	\$285.00	577.55
Final homestead entries.	55	[8,790.63]	447.56	-----	447.56
Final entries under the timber-culture laws.	68	[10,641.28]	-----	272.00	272.00
State selections.	1	180.00	-----	2.00	2.00
Soldiers' and sailors' homestead declaratory statements.	2	-----	-----	6.00	6.00
Amount received for reducing testimony to writing.	-----	-----	-----	457.79	457.79
Total of all classes of entries, and amount received therefrom.	163	5,583.97	740.41	1,022.79	2,096.50
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	2,484.84
Incidental expenses.	-----	-----	-----	-----	279.76
Expense of depositing public moneys.	-----	-----	-----	-----	8.76
Total.	-----	-----	-----	-----	2,768.86

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Statement of the business transacted at local land offices, etc.—Continued.

LAMAR, COLO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres	Commis-sions.	Fees.	Amount.
Excess payments on homestead, timber-culture, and other entries and locations.	3	2.98			\$2.73
Original entries under the desert-land act.	16	3,480.80			870.95
Final entries under the desert-land act.	13	[3,280.80]			3,280.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	2	[320.00]			400.00
Total cash sales.	38	3,483.78			4,554.68
Original homestead entries.	58	8,385.65	\$228.75	\$540.00	888.75
Final homestead entries.	49	[7,495.11]	202.50		202.50
Final entries under the timber-culture laws.	47	[7,511.39]		188.00	188.00
Amount received for reducing testimony to writing.				315.27	315.27
Total of all classes of entries, and amount received therefrom.	187	11,869.43	619.25	1,043.27	6,217.90
Salaries, fees, and commissions of regis-ter and receiver.					2,208.77
Incidental expenses.					208.95
Total.					2,416.72

LEADVILLE, COLO.

Sales of mineral lands.	184	4,314.75			\$17,505.00
Excess payments on homestead, timber-culture, and other entries and locations.	2	2.58			3.25
Homestead entries commuted to cash under section 2301, Revised Statutes.	4	[600.00]			750.00
Total cash sales.	140	4,817.33			18,258.25
Original homestead entries.	39	5,835.81	\$218.85	\$365.00	583.85
Final homestead entries.	18	[2,639.52]	99.00		99.00
Applications to purchase mineral lands.	111			1,110.00	1,110.00
Applications to purchase coal lands.	15			45.00	45.00
Mineral protests, adverse claims.	22			220.00	220.00
Amount received for reducing testimony to writing.				322.35	322.35
Total of all classes of entries, and amount received therefrom.	345	10,153.14	317.85	2,082.35	20,688.45
Salaries, fees, and commissions of regis-ter and receiver.					3,380.30
Incidental expenses.					427.00
Expense of depositing public moneys.					15.70
Total.					3,823.00

Statement of the business transacted at local land offices, etc.—Continued.

MONTROSE, COLO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of mineral lands.....	17	319.90	-----	-----	\$1,487.50
Excess payments on homestead, timber-culture, and other entries and locations.....	1	19.21	-----	-----	24.02
Total cash sales.....	18	339.11	-----	-----	1,511.52
Original homestead entries.....	23	3,439.09	\$129.00	\$215.00	344.00
Final homestead entries.....	12	[1,886.83]	70.75	-----	70.75
Applications to purchase mineral lands.....	9	-----	-----	90.00	90.00
Applications to purchase coal lands.....	30	-----	-----	90.00	90.00
Applications to purchase timber and stone lands.....	2	-----	-----	20.00	20.00
Mineral protests, adverse claims.....	1	-----	-----	10.00	10.00
Preemption declaratory statements.....	142	-----	-----	423.00	423.00
Amount received for reducing testimony to writing.....	-----	-----	-----	142.62	142.62
Total of all classes of entries, and amount received therefrom.....	236	3,778.20	199.75	993.62	2,704.89
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	2,289.00
Incidental expenses.....	-----	-----	-----	-----	234.12
Total.....	-----	-----	-----	-----	2,523.72
Cash sales, Ute Indian lands:	-----	-----	-----	-----	-----
Public auction.....	1	180.00	-----	-----	1,825.00
Preemption.....	57	6,552.75	-----	-----	8,190.98
Timber and stone.....	1	40.00	-----	-----	100.00
Original desert.....	66	10,014.49	-----	-----	2,508.65
Final desert.....	11	[1,432.42]	-----	-----	1,432.42
Total.....	126	16,767.24	-----	-----	14,052.03

PUEBLO, COLO.

Sales of land subject to preemption entry.....	3	396.28	-----	-----	\$485.43
Sales of land at public auction.....	11	447.87	-----	-----	629.51
Sales of timber and stone lands.....	19	2,884.12	-----	-----	7,210.30
Sales of mineral lands.....	281	8,707.43	-----	-----	15,962.50
Sales of coal lands.....	1	200.00	-----	-----	4,000.00
Excess payments on homestead, timber-culture, and other entries and locations.....	23	41.46	-----	-----	52.81
Original entries under the desert-land act.....	22	2,784.97	-----	-----	696.25
Final entries under the desert-land act.....	8	[1,230.80]	-----	-----	1,230.80
Timber-culture entries commuted under act Mar. 3, 1891.....	4	[461.80]	-----	-----	577.00
Homestead entries commuted to cash under section 2301, Revised Statutes.....	20	[2,487.27]	-----	-----	3,109.09
Total cash sales.....	392	10,492.23	-----	-----	23,973.54
Original homestead entries.....	373	55,611.56	\$2,097.45	\$3,580.00	5,677.45
Final homestead entries.....	186	[27,788.28]	1,048.06	-----	1,048.06
Final entries under the timber-culture laws.....	41	[6,246.16]	-----	164.00	164.00
Lands entered with military bounty land warrants.....	8	[1,200.00]	-----	30.00	30.00
Lands entered with private land scrip.....	1	[100.00]	-----	-----	-----
Applications to purchase mineral lands.....	602	-----	-----	6,020.00	6,020.00
Applications to purchase coal lands.....	52	-----	-----	156.00	156.00
Applications to purchase timber and stone lands.....	19	-----	-----	190.00	190.00
Mineral protests, adverse claims.....	575	-----	-----	5,750.00	5,750.00
Soldiers' and sailors' homestead declaratory statements.....	4	-----	-----	12.00	12.00
Amount received for reducing testimony to writing.....	-----	-----	-----	776.32	776.32
Total of all classes of entries and amount received therefrom.....	2,252	66,073.79	3,145.50	10,078.32	53,797.36
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	6,000.00
Incidental expenses.....	-----	-----	-----	-----	3,876.25
Total.....	-----	-----	-----	-----	9,876.25

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Statement of the business transacted at local land offices, etc.—Continued.

STERLING, COLO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Excess payments on homestead, timber-culture, and other entries and locations.	4	4.50	-----	-----	\$7.90
Original entries under the desert-land act	9	1,868.64	-----	-----	339.63
Homestead entries commuted to cash under section 2301, Revised Statutes.....	3	[360.00]	-----	-----	450.00
Total cash sales.....	16	1,863.04	-----	-----	797.53
Original homestead entries.....	36	4,919.10	\$210.35	\$320.00	530.35
Final homestead entries.....	90	[14,150.96]	624.33	-----	624.33
Final entries under the timber-culture laws.....	55	[8,504.87]	-----	220.00	220.00
Lands selected under grants to railroads.	2	167.15	-----	4.00	4.00
Amount received for reducing testimony to writing.....	-----	-----	-----	546.68	546.68
Total of all classes of entries and amount received therefrom.....	199	6,449.29	834.68	1,090.68	2,722.39
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	2,621.29
Incidental expenses.....	-----	-----	-----	-----	345.98
Expense of depositing public moneys.....	-----	-----	-----	-----	4.10
Total.....	-----	-----	-----	-----	2,971.37

GAINESVILLE, FLA.

Sales of land subject to preemption entry.....	2	176.79	-----	-----	\$221.00
Sales of land at public auction.....	2	43.67	-----	-----	54.59
Sales of mineral lands.....	4	490.05	-----	-----	1,205.00
Excess payments on homestead, timber-culture, and other entries and locations.	325	325.63	-----	-----	407.82
Homestead entries commuted to cash under section 2301, Revised Statutes.....	22	[1,790.11]	-----	-----	2,337.39
Supplemental payments.....	2	[442.96]	-----	-----	853.05
Total cash sales.....	357	1,026.14	-----	-----	4,508.85
Original homestead entries.....	1,170	144,717.18	\$3,620.63	\$9,745.00	13,365.63
Final homestead entries.....	590	[79,218.18]	1,962.13	-----	1,962.13
Lands entered with military bounty land warrants.....	2	[240.00]	-----	6.00	6.00
Lands entered with private land scrip.....	1	160.00	-----	-----	-----
Lands selected under grants to railroads.	1	80.02	-----	2.00	2.00
State selections.....	16	1,983.05	-----	32.00	32.00
Applications to purchase mineral lands.	4	-----	-----	40.00	40.00
Amount received for reducing testimony to writing.....	-----	-----	-----	827.84	827.84
Total of all classes of entries and amount received therefrom.....	2,141	147,986.39	5,612.76	10,652.84	20,774.45
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	6,000.00
Incidental expenses.....	-----	-----	-----	-----	3,797.86
Expense of depositing public moneys.....	-----	-----	-----	-----	8.40
Total.....	-----	-----	-----	-----	9,806.26

Statement of the business transacted at local land offices, etc.—Continued.

BLACKFOOT, IDAHO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land subject to preemption entry.	1	80.00			\$100.00
Excess payments on homestead, timber-culture, and other entries and locations.	54	227.92			286.80
Original entries under the desert-land act	146	18,480.29			4,620.19
Final entries under the desert-land act.	74	[15,826.88]			15,835.15
Timber-culture entries commuted under act Mar. 3, 1891.	9	[951.91]			1,189.88
Homestead entries commuted to cash under section 2301, Revised Statutes.	7	[923.33]			1,154.16
Total cash sales	291	18,788.21			23,185.68
Original homestead entries.	644	83,227.49	\$3,497.28	\$6,005.00	9,502.28
Final homestead entries.	183	[27,410.44]	1,028.69		1,028.69
Final entries under the timber-culture laws	7	[956.07]		28.00	28.00
Applications to purchase coal lands	1			3.00	3.00
Preemption declaratory statements	8			24.00	24.00
Soldiers' and sailors' homestead declaratory statements	1			3.00	3.00
Amount received for reducing testimony to writing				566.90	566.90
Total of all classes of entries and amount received therefrom	1,135	112,015.70	4,525.97	6,629.90	34,341.55
Salaries, fees, and commissions of register and receiver.					6,000.00
Incidental expenses.					1,312.24
Expense of depositing public moneys.					11.05
Total.					7,323.29
Shoshone and Bannock Indian lands (Pocatello town lots)	2				20.00

BOISE CITY, IDAHO.

Sales of land subject to preemption entry.	2	320.00			\$400.00
Sales of timber and stone lands	2	116.90			292.50
Sales of mineral lands	9	188.64			710.00
Excess payments on homestead, timber-culture, and other entries and locations.	5	10.24			12.83
Original entries under the desert-land act	55	6,770.00			1,692.53
Final entries under the desert-land act	19	[3,610.42]			3,612.08
Timber-culture entries commuted under act Mar. 3, 1891.	5	[709.20]			886.51
Homestead entries commuted to cash under section 2301, Revised Statutes.	21	[2,815.17]			3,501.96
Supplemental payment.		14.24			17.80
Total cash sales	118	7,370.08			11,126.22
Original homestead entries.	120	15,988.38	\$599.79	\$1,050.00	1,649.79
Final homestead entries.	72	[10,594.20]	396.76		396.76
Final entries under the timber-culture laws	10	[879.62]		40.00	40.00
Applications to purchase mineral lands	3			30.00	30.00
Applications to purchase coal lands	2			6.00	6.00
Applications to purchase timber and stone lands	2			20.00	20.00
Mineral protests, adverse claims.	2			20.00	20.00
Preemption declaratory statements	1			3.00	3.00
Soldiers' and sailors' homestead declaratory statements	1			3.00	3.00
Amount received for reducing testimony to writing				875.00	875.00
Total of all classes of entries and amount received therefrom	331	23,366.40	996.55	2,047.00	14,169.77
Salaries, fees, and commissions of register and receiver.					3,216.06
Incidental expenses.					422.27
Total.					3,638.33

Statement of the business transacted at local land offices, etc.—Continued.

COEUR D'ALENE, IDAHO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	4	230.80	-----	-----	\$376.50
Sales of timber and stone lands.....	1	40.00	-----	-----	100.00
Sales of mineral lands.....	16	458.21	-----	-----	1,582.50
Excess payments on homestead, timber-culture, and other entries and locations.	6	45.02	-----	-----	85.20
Timber-culture entries commuted under act Mar. 3, 1891.....	1	[100.00]	-----	-----	200.00
Total cash sales.....	28	778.83	-----	-----	2,354.20
Original homestead entries.....	175	22,619.77	\$1,525.84	\$1,580.00	3,065.84
Final homestead entries.....	41	[5,474.20]	380.61	-----	380.61
Lands selected under grants to railroads.	280	44,668.73	-----	580.00	580.00
Applications to purchase mineral lands.	14	-----	-----	140.00	140.00
Applications to purchase timber and stone lands.....	2	-----	-----	20.00	20.00
Mineral protests, adverse claims.....	2	-----	-----	20.00	20.00
Preemption declaratory statements.....	3	-----	-----	9.00	9.00
Soldiers' and sailors' homestead declaratory statements.....	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing.....	-----	-----	-----	461.65	461.65
Total of all classes of entries and amount received therefrom.....	546	67,932.33	1,906.45	2,773.65	7,034.30
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	4,163.22
Incidental expenses.....	-----	-----	-----	-----	240.64
Expense of depositing public moneys.....	-----	-----	-----	-----	20.20
Total.....	-----	-----	-----	-----	4,424.06

HAILEY, IDAHO.

Sales of land subject to preemption entry	7	1,070.10	-----	-----	\$1,337.63
Sales of land at public auction.....	1	80.00	-----	-----	100.00
Sales of timber and stone lands.....	1	39.99	-----	-----	100.00
Sales of mineral lands.....	33	1,297.08	-----	-----	4,122.50
Town-site entry.....	1	100.00	-----	-----	200.00
Excess payments on homestead, timber-culture, and other entries and locations.	18	112.99	-----	-----	141.38
Original entries under the desert-land act.	48	5,183.99	-----	-----	1,285.82
Final entries under the desert-land act.	29	[6,811.44]	-----	-----	6,811.44
Timber-culture entries commuted under act Mar. 3, 1891.....	1	[90.70]	-----	-----	113.38
Homestead entries commuted to cash under section 2301, Revised Statutes.....	6	[656.51]	-----	-----	890.64
Total cash sales.....	145	7,943.76	-----	-----	15,042.83
Original homestead entries.....	151	21,570.98	\$908.90	\$1,405.00	2,213.90
Final homestead entries.....	59	[8,987.14]	831.88	-----	331.88
Lands entered with Valentine scrip.....	2	78.10	-----	2.00	2.00
Applications to purchase mineral lands.....	32	-----	-----	320.00	320.00
Preemption declaratory statements.....	5	-----	-----	15.00	15.00
Amount received for reducing testimony to writing.....	-----	-----	-----	218.30	218.30
Total of all classes of entries and amount received therefrom.....	304	29,562.84	1,140.78	1,980.30	18,143.89
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	2,996.86
Incidental expenses.....	-----	-----	-----	-----	379.92
Expense of depositing public moneys.....	-----	-----	-----	-----	21.35
Total.....	-----	-----	-----	-----	3,398.13

Statement of the business transacted at local land offices, etc.—Continued.

LEWISTON, IDAHO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	7	1,002.83			\$1,253.84
Sales of timber and stone lands	3	380.00			1,800.00
Sales of town sites	1	162.27			608.51
Excess payments on homestead, timber-culture, and other entries and locations.	69	102.42			332.48
Original entries under the desert-land act	1	40.00			10.00
Timber-culture entries commuted under act Mar. 3, 1891	2	[330.00]			400.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	2	[240.00]			300.00
Total cash sales	85	1,667.52			4,704.58
Original homestead entries	1,240	182,598.83	\$6,847.22	\$11,735.00	18,582.22
Final homestead entries	90	[13,552.17]	508.34		508.34
Final entries under the timber-culture laws	1	[159.70]		4.00	4.00
Applications to purchase timber and stone lands	3			30.00	30.00
Preemption declaratory statements.	12			36.00	36.00
Soldiers and sailors' homestead declaratory statements	11			33.00	33.00
Amount received for reducing testimony to writing.				388.45	388.45
Total of all classes of entries and amount received therefrom	1,442	184,266.35	7,355.56	12,226.45	24,286.54
Salaries, fees, and commissions of register and receiver					6,000.00
Incidental expenses					1,033.25
Expense of depositing public moneys.					47.00
Total					7,080.25

DES MOINES, IOWA.

Act Mar. 3, 1887	7	{ [520.00] 456.70 }			\$416.80
Timber-culture entries commuted under act Mar. 3, 1891	2	[120.00]			150.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	8	[503.32]			1,041.65
Additional payment	1	[121.52]			151.90
Total cash sales	18	456.70			1,760.35
Original homestead entries	27	2,556.00	\$127.80	\$195.00	322.80
Final homestead entries	14	[1,640.00]	78.00		78.00
Final entries under the timber-culture laws	23	[1,928.97]		92.00	92.00
Lands selected under grants to railroads.	1	160.00		2.00	2.00
Amount received for reducing testimony to writing.				2,286.86	2,286.86
Total of all classes of entries and amount received therefrom	83	3,172.70	205.80	2,575.86	4,542.01
Salaries, fees, and commissions of register and receiver					3,621.85
Incidental expenses					404.56
Expense of depositing public moneys.					1.90
Total					4,028.31

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Statement of the business transacted at local land offices, etc.—Continued.

COLBY, KANS.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	1	180.00	-----	-----	\$200.00
Sales of land at public auction.	1	40.00	-----	-----	50.00
Excess payments on homestead, timber-culture, and other entries and locations.	14	18.38	-----	-----	23.00
Timber culture entries commuted under act Mar. 3, 1891.	2	[80.00]	-----	-----	100.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	6	[720.00]	-----	-----	900.00
Total cash sales.	24	218.38	-----	-----	1,273.00
Original homestead entries.	138	20,471.11	\$583.52	\$1,295.00	1,878.52
Final homestead entries.	192	[28,428.32]	790.00	-----	790.00
Lands entered under the timber-culture laws.	1	180.00	4.00	10.00	14.00
Final entries under the timber-culture laws.	204	[30,911.48]	-----	816.00	816.00
Amount received for reducing testimony to writing.	-----	-----	-----	1,101.72	1,101.72
Total of all classes of entries and amount received therefrom.	557	20,849.40	1,378.20	3,222.72	5,873.92
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	4,331.28
Incidental expenses.	-----	-----	-----	-----	2,099.63
Expense of depositing public moneys.	-----	-----	-----	-----	1.50
Total.	-----	-----	-----	-----	6,422.50

DODGE CITY, KANS.

Excess payments on homestead, timber-culture, and other entries and locations.	4	1.91	-----	-----	\$4.08
Timber-culture entries commuted under act Mar. 3, 1891.	3	[476.76]	-----	-----	600.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	9	[1,046.71]	-----	-----	1,367.28
Total cash sales.	16	1.91	-----	-----	1,971.36
Original homestead entries.	111	16,381.85	\$540.58	\$1,055.00	1,595.58
Final homestead entries.	187	[28,756.52]	975.02	-----	975.02
Final entries under the timber-culture laws.	229	[35,457.02]	-----	916.00	916.00
Lands entered with military bounty land warrants.	1	[180.00]	-----	4.00	4.00
Preemption declaratory statements.	6	-----	-----	12.00	12.00
Soldiers' and sailors' homestead declaratory statements.	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing, etc.	-----	-----	-----	744.23	744.23
Total of all classes of entries and amount received therefrom.	551	16,883.76	1,515.60	2,733.23	6,220.19
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	4,297.27
Incidental expenses.	-----	-----	-----	-----	2,307.84
Expense of depositing public moneys.	-----	-----	-----	-----	3.19
Total.	-----	-----	-----	-----	6,508.30
Cash sales, Osage trust and diminished reserve.	11	900.00	-----	-----	3,779.15

Statement of the business transacted at local land offices, etc.—Continued.

TOPEKA, KANS.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	1	63.80	-----	-----	\$169.50
Sales of land at public auction.	1	40.00	-----	-----	50.00
Excess payments on homestead, timber-culture, and other entries and locations.	2	1.18	-----	-----	2.70
Homestead entries commuted to cash under section 2301, Revised Statutes.	1	[80.00]	-----	-----	100.00
Total cash sales.	5	104.98	-----	-----	322.20
Original homestead entries.	48	4,067.30	\$183.03	\$320.00	503.03
Final homestead entries.	41	[4,899.23]	205.23	-----	205.23
Final entries under the timber-culture laws.	44	[4,923.80]	-----	176.00	176.00
Preemption declaratory statements.	18	-----	-----	36.00	36.00
Amount received for reducing testimony to writing.	-----	-----	-----	122.45	122.45
Total of all classes of entries and amount received therefrom.	156	4,172.28	388.26	654.45	1,364.91
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	1,784.42
Incidental expenses.	-----	-----	-----	-----	13.48
Expense of depositing public moneys.	-----	-----	-----	-----	1.80
Total.	-----	-----	-----	-----	1,799.70
Indian lands:	-----	-----	-----	-----	-----
Delaware trust.	1	56.45	-----	-----	141.18
Osage ceded.	3	240.00	-----	-----	158.75
Osage trust and diminished reserve.	15	866.77	-----	-----	2,143.66
Kansas trust and diminished reserve.	2	60.00	-----	-----	846.13
Total.	21	1,243.22	-----	-----	2,784.67

WAKEENEY, KANS.

Sales of land subject to preemption entry.	2	334.28	-----	-----	\$417.84
Excess payments on homestead, timber-culture, and other entries and locations.	1	68	-----	-----	85
Timber-culture entries commuted under act Mar. 3, 1891.	3	[480.00]	-----	-----	600.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	1	[80.00]	-----	-----	100.00
Total cash sales.	7	334.96	-----	-----	1,118.69
Original homestead entries.	155	23,555.28	\$891.27	\$1,495.00	2,386.27
Final homestead entries.	191	[29,930.23]	1,309.06	-----	1,309.06
Final entries under the timber-culture laws.	335	[53,320.53]	-----	1,340.00	1,340.00
Lands selected under grants to railroads.	66	10,461.61	-----	132.00	132.00
Soldiers and sailors' homestead declaratory statements.	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing.	-----	-----	-----	571.46	571.46
Total of all classes of entries and amount received therefrom.	755	34,351.85	2,200.33	3,540.46	6,359.48
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	5,288.14
Incidental expenses.	-----	-----	-----	-----	1,095.64
Expense of depositing public moneys.	-----	-----	-----	-----	5.30
Total.	-----	-----	-----	-----	6,369.08

Statement of the business transacted at local land offices, etc.—Continued.

NATCHITOCHES, LA.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land at public auction.....	4	159.72	-----	-----	\$199.65
Excess payments on homestead, timber-culture, and other entries and locations.....	115	188.51	-----	-----	263.62
Homestead entries commuted to cash under section 2301, Revised Statutes...	3	[400.19]	-----	-----	500.24
Total cash sales.....	122	348.23	-----	-----	963.51
Original homestead entries.....	364	43,423.12	\$1,282.61	\$3,015.00	4,297.61
Final homestead entries.....	244	[29,018.61]	969.45	-----	969.45
Lands selected under grants to railroads.....	23	3,704.72	-----	46.00	46.00
Amount received for reducing testimony to writing.....	-----	-----	-----	283.07	283.07
Total of all classes of entries and amount received therefrom.....	753	47,476.07	2,252.06	3,344.07	6,559.84
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	3,600.56
Incidental expenses.....	-----	-----	-----	-----	832.14
Expense of depositing public moneys.....	-----	-----	-----	-----	10.31
Total.....	-----	-----	-----	-----	4,443.01

NEW ORLEANS, LA.

Excess payments on homestead, timber-culture, and other entries and locations.....	284	589.75	-----	-----	\$535.33
Timber-culture entries commuted under act Mar. 3, 1891.....	3	[405.57]	-----	-----	502.08
Homestead entries commuted to cash under section 2301, Revised Statutes...	23	[1,986.95]	-----	-----	2,678.14
Total cash sales.....	310	589.75	-----	-----	4,015.55
Original homestead entries.....	893	101,672.79	\$2,891.72	\$7,230.00	10,121.72
Final homestead entries.....	689	[76,003.39]	2,281.27	-----	2,281.27
Final entries under the timber-culture laws.....	28	[3,730.90]	-----	112.00	112.00
Lands entered with private land scrip.....	5	[843.45]	-----	-----	-----
Lands selected under grants to railroads.....	80	12,321.94	-----	162.00	162.00
Amount received for reducing testimony to writing.....	-----	-----	-----	738.95	738.95
Total of all classes of entries and amount received therefrom.....	2,005	114,584.48	5,172.99	8,242.95	17,431.49
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	6,000.00
Incidental expenses.....	-----	-----	-----	-----	2,858.76
Total.....	-----	-----	-----	-----	9,858.76

GRAYLING, MICH.

Sales of land at public auction.....	2	126.72	-----	-----	\$158.40
Homestead entries commuted to cash under section 2301, Revised Statutes...	23	[1,867.42]	-----	-----	2,504.13
Total cash sales.....	25	126.72	-----	-----	2,662.53
Original homestead entries.....	88	7,402.34	\$190.10	\$570.00	780.10
Final homestead entries.....	38	[4,315.46]	122.48	-----	122.48
Amount received for reducing testimony to writing.....	-----	-----	-----	146.78	146.78
Total of all classes of entries and amount received therefrom.....	151	7,529.06	312.58	716.78	3,691.89
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	1,512.56
Incidental expenses.....	-----	-----	-----	-----	203.56
Expense of depositing public moneys.....	-----	-----	-----	-----	6.00
Total.....	-----	-----	-----	-----	1,727.72

Statement of the business transacted at local land offices, etc.—Continued.

MARQUETTE, MICH.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land at public auction.....	5	162.80	-----	-----	\$273.00
Burnt-timber act, Jan. 19, 1895.....	3	[240.00]	-----	-----	300.00
Excess payments on homestead, timber-culture, and other entries and locations.	10	33.14	-----	-----	41.42
Homestead entries commuted to cash under section 2301, Revised Statutes...	72	[8,012.12]	-----	-----	10,015.24
Total cash sales.....	90	196.94	-----	-----	10,729.66
Original homestead entries.....	334	36,832.57	\$221.14	\$2,650.00	3,571.14
Final homestead entries.....	136	[18,190.54]	454.60	-----	454.60
Lands entered with military bounty land warrants.....	22	[2,977.94]	-----	75.00	75.00
Lands entered with private land scrip.....	1	[80.00]	-----	-----	-----
Lands entered with Porterfield scrip.....	1	3.50	-----	1.00	1.00
Lands selected under grants to railroads.....	91	14,313.52	-----	182.00	182.00
State selections.....	32	5,014.76	-----	64.00	64.00
Preemption declaratory statements.....	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing.....	-----	-----	-----	1,259.43	1,259.43
Total of all classes of entries, and amount received therefrom.....	708	56,360.29	1,375.74	4,233.43	10,338.83
Salaries, fees, and commissions of registrar and receiver.....	-----	-----	-----	-----	4,173.76
Incidental expenses.....	-----	-----	-----	-----	1,724.76
Expense of depositing public moneys.....	-----	-----	-----	-----	4.55
Total.....	-----	-----	-----	-----	5,903.07

CROOKSTON, MINN.

Sales of land subject to preemption entry.....	8	904.00	-----	-----	\$1,130.01
Sales of land at public auction.....	3	79.85	-----	-----	181.48
Sales of timber and stone lands.....	2	120.00	-----	-----	300.00
Excess payments on homestead, timber-culture, and other entries and locations.	61	180.95	-----	-----	234.95
Timber-culture entries commuted under act Mar. 3, 1891.....	8	[1,280.00]	-----	-----	1,600.00
Homestead entries commuted to cash under section 2301, Revised Statutes...	14	[1,806.39]	-----	-----	2,396.06
Total cash sales.....	96	1,284.80	-----	-----	5,842.50
Original homestead entries.....	974	137,784.62	\$4,136.48	\$9,040.00	13,176.48
Final homestead entries.....	272	[37,495.22]	1,296.02	-----	1,296.02
Final entries under the timber-culture laws.....	16	[2,206.08]	-----	64.00	64.00
Original homesteads, Chippewa Reservation.....	867	138,713.07	3,343.16	8,535.00	11,873.16
Red Lake and Pembina Chippewa Indian scrip.....	1	160.00	-----	-----	-----
Lands selected under grants to railroads.....	88	13,756.40	-----	176.00	176.00
State selections.....	235	37,301.04	-----	470.00	470.00
Applications to purchase timber and stone lands.....	7	-----	-----	70.00	70.00
Soldiers' and sailors' homestead declaratory statements.....	2	-----	-----	4.00	4.00
Amount received for reducing testimony to writing.....	-----	-----	-----	459.09	459.09
Total of all classes of entries, and amount received therefrom.....	2,558	323,899.93	8,766.26	18,818.00	33,426.85
Salaries, fees, and commissions of registrar and receiver.....	-----	-----	-----	-----	6,000.00
Incidental expenses.....	-----	-----	-----	-----	1,950.08
Expense of depositing public moneys.....	-----	-----	-----	-----	23.65
Total.....	-----	-----	-----	-----	7,973.73

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Statement of the business transacted at local land offices, etc.—Continued.

DULUTH, MINN.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land subject to preemption entry	2	320.00			\$400.00
Sales of land at public auction	24	2,473.74			3,499.83
Sales of timber and stone lands	173	19,216.35			48,041.03
Excess payments on homestead, timber-culture, and other entries and locations.	29	145.22			181.65
Homestead entries commuted to cash under section 2301, Revised Statutes.	18	[1,491.66]			1,897.72
Total cash sales.	246	22,155.31			54,020.23
Original homestead entries.	350	45,293.00	\$1,253.18	\$3,080.00	4,313.18
Final homestead entries.	62	[8,802.16]	399.98		399.98
Original homesteads, Chippewa Reservation	7	982.50	24.06	70.00	94.06
Lands entered with military bounty land warrants.	2	[160.00]		8.00	8.00
Lands entered with private land scrip.	30	[2,674.20]			
Lands entered with Porterfield scrip.	1	720.00			
Lands selected under grants to railroads.	32	40.00		1.00	1.00
State selections.	19	4,936.00		64.00	64.00
Applications to purchase timber and stone lands.	305	1,753.87		38.00	38.00
Preemption declaratory statements.	6			3,050.00	3,050.00
Soldiers' and sailors' homestead declaratory statements.	3			12.00	12.00
Amount received for reducing testimony to writing.				6.00	6.00
Total of all classes of entries, and amount received therefrom.	1,063	76,020.68	1,687.22	856.28	856.28
Salaries, fees, and commissions of register and receiver.				7,165.28	62,852.73
Incidental expenses.					6,000.00
Total.					2,950.10
					8,950.10

MARSHALL, MINN.

Sales of land subject to preemption entry	3	280.00			\$560.00
Sales of land at public auction	2	90.11			265.28
Excess payments on homestead, timber-culture, and other entries and locations.	2	10.81			27.03
Timber-culture entries commuted under act Mar. 3, 1891.	7	[754.92]			943.65
Homestead entries commuted to cash under section 2301, Revised Statutes.	23	[1,736.53]			3,203.23
Total cash sales.	37	380.92			4,789.19
Original homestead entries.	121	12,571.13	\$428.84	\$910.00	1,338.84
Final homestead entries.	95	[10,893.72]	472.24		472.24
Lands entered under the timber-culture laws.	1	80.00		9.00	9.00
Final entries under the timber-culture laws.	77	[8,549.42]		308.00	308.00
Lands entered with military bounty land warrants.	1	[160.00]		4.00	4.00
Lands selected under grants to railroads.	2	80.00		4.00	4.00
Amount received for reducing testimony to writing.				581.63	581.63
Total of all classes of entries, and amount received therefrom.	334	13,112.05	901.08	1,816.63	7,506.90
Salaries, fees, and commissions of register and receiver.					2,911.22
Incidental expenses.					627.36
Total.					3,538.58
Cash sales:					
Winnabago Indian lands.	1	80.00			100.00
Sioux Indian lands.	6	390.95			536.43
Total.	7	470.95			636.43

Statement of the business transacted at local land offices, etc.—Continued.

ST. CLOUD, MINN.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land subject to preemption entry.	1	160.00	-----	-----	\$200.00
Sales of land at public auction	16	824.10	-----	-----	1,515.11
Sales of timber and stone lands	24	3,302.70	-----	-----	8,256.75
Excess payments on homestead, timber-culture, and other entries and locations.	21	78.31	-----	-----	124.65
Timber-culture entries commuted under act Mar. 3, 1891.	10	[1,249.73]	-----	-----	1,561.48
Homestead entries commuted to cash under section 2301, Revised Statutes.	31	[3,822.34]	-----	-----	5,288.54
Burnt-timber act, Jan. 19, 1895	2	{ 40.00 }	{ ----- }	-----	100.00
Total cash sales	105	4,505.11	-----	-----	17,046.51
Original homestead entries	878	106,666.46	\$3,867.95	\$7,490.00	11,357.95
Final homestead entries	247	[29,949.92]	1,334.67	-----	1,334.67
Lands entered under the timber-culture laws	1	80.00	-----	9.00	9.00
Final entries under the timber-culture laws	16	[2,387.98]	-----	64.00	64.00
Lands entered with military bounty land warrants	2	[320.00]	-----	8.00	8.00
Lands entered with private land scrip	7	[958.25]	-----	-----	-----
Lands entered with Sioux half-breed scrip	1	159.05	-----	-----	-----
Indian allotments	9	{ 160.00 }	{ ----- }	-----	-----
Lands selected under grants to railroads.	125	19,839.63	-----	250.00	250.00
State selections	86	13,421.22	-----	172.00	172.00
Applications to purchase timber and stone lands	22	-----	-----	220.00	220.00
Preemption declaratory statements	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing	-----	-----	-----	540.41	540.41
Total of all classes of entries and amount received therefrom	1,500	146,985.22	5,202.62	8,755.41	31,004.54
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	6,000.00
Incidental expenses	-----	-----	-----	-----	2,163.24
Expense of depositing public moneys	-----	-----	-----	-----	20.70
Total	-----	-----	-----	-----	8,183.94

JACKSON, MISS.

Sales of land subject to preemption entry.	1	159.80	-----	-----	\$199.75
Graduation entry	-----	[3.75]	-----	-----	1.88
Excess payments on homestead, timber-culture, and other entries and locations.	358	523.08	-----	-----	655.70
Homestead entries commuted to cash under section 2301, Revised Statutes.	38	[4,792.03]	-----	-----	5,990.93
Total cash sales	397	682.88	-----	-----	6,848.28
Original homestead entries	1,681	184,695.17	\$4,639.52	\$13,165.00	17,804.52
Final homestead entries	961	[121,685.30]	3,125.18	-----	3,125.18
Amount received for reducing testimony to writing	-----	-----	-----	898.83	898.83
Total of all classes of entries and amount received therefrom	3,039	185,378.05	7,764.70	14,063.83	28,676.79
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	6,000.00
Incidental expenses	-----	-----	-----	-----	4,382.00
Expense of depositing public moneys	-----	-----	-----	-----	14.80
Total	-----	-----	-----	-----	10,376.80

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Statement of the business transacted at local land offices, etc.—Continued.

BOONVILLE, MO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land subject to private entry . . .	39	2,272.32	-----	-----	\$2,840.43
Excess payments on homestead, timber-culture, and other entries and locations.	20	86.71	-----	-----	108.40
Change of entry . . .	1	[40.00]	-----	-----	-----
Supplemental payment . . .	1	[230.00]	-----	-----	90.00
Homestead entries commuted to cash under section 2301, Revised Statutes . . .	11	[548.30]	-----	-----	685.38
Total cash sales . . .	72	2,359.08	-----	-----	3,724.21
Original homestead entries . . .	581	54,022.84	\$1,349.17	\$4,040.00	5,389.17
Final homestead entries . . .	190	[19,697.58]	492.83	-----	492.83
Lands entered with military bounty land warrants . . .	9	1,089.50	-----	25.99	25.99
Lands entered with agricultural college scrip . . .	1	160.00	-----	4.00	4.00
Soldiers' and sailors' homestead declaratory statements . . .	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing . . .	-----	-----	-----	368.94	368.94
Total of all classes of entries and amount received therefrom . . .	854	57,581.37	1,842.00	4,440.93	10,007.14
Salaries, fees, and commissions of register and receiver . . .	-----	-----	-----	-----	3,317.40
Incidental expenses . . .	-----	-----	-----	-----	355.05
Expense of depositing public moneys . . .	-----	-----	-----	-----	8.00
Total . . .	-----	-----	-----	-----	3,680.45

IRONTON, MO.

Sales of land subject to private entry . . .	45	3,542.35	-----	-----	\$4,427.94
Excess payments on homestead, timber-culture, and other entries and locations	16	78.97	-----	-----	98.71
Timber-culture entries commuted under act Mar. 3, 1891 . . .	1	[161.02]	-----	-----	201.27
Homestead entries commuted to cash under section 2301, Revised Statutes . . .	12	[681.90]	-----	-----	852.38
Supplemental payment . . .	-----	-----	-----	-----	20.00
Total cash sales . . .	74	3,621.32	-----	-----	5,600.30
Original homestead entries . . .	535	42,808.52	\$1,070.22	\$3,450.00	4,520.22
Final homestead entries . . .	227	[24,482.39]	612.05	-----	612.05
Lands entered with military bounty land warrants . . .	1	80.00	-----	2.00	2.00
Soldiers' and sailors' homestead declaratory statements . . .	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing . . .	-----	-----	-----	353.77	353.77
Total of all classes of entries and amount received therefrom . . .	838	46,509.84	1,682.27	3,807.77	11,090.34
Salaries, fees, and commissions of register and receiver . . .	-----	-----	-----	-----	3,152.02
Incidental expenses . . .	-----	-----	-----	-----	164.00
Expense of depositing public moneys . . .	-----	-----	-----	-----	10.00
Total . . .	-----	-----	-----	-----	3,326.02

Statement of the business transacted at local land offices, etc.—Continued.

SPRINGFIELD, MO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to private entry.....	59	3,110.00	-----	-----	\$4,153.10
Excess payments on homestead, timber-culture, and other entries and locations.	40	176.45	-----	-----	249.89
Act Mar. 3, 1887.....	1	40.00	-----	-----	100.00
Homestead entries commuted to cash under section 2301, Revised Statutes.....	9	[980.33]	-----	-----	1,060.88
Additional payment.....	1	[80.00]	-----	-----	40.00
Total cash sales.....	110	3,826.54	-----	-----	5,593.82
Original homestead entries.....	1,182	122,059.32	\$3,507.38	\$8,735.00	12,212.38
Final homestead entries.....	459	[55,373.67]	1,524.27	-----	1,524.27
Lands entered with military bounty-land warrants.....	3	400.00	-----	10.00	10.00
Soldiers' and sailors' homestead declaratory statements.....	12	-----	-----	24.00	24.00
Amount received for reducing testimony to writing.....	-----	-----	-----	535.47	535.47
Total of all classes of entries, and amount received therefrom.....	1,766	125,785.86	5,081.65	9,304.47	19,929.44
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	6,000.00
Incidental expenses.....	-----	-----	-----	-----	2,582.02
Expense of depositing public moneys.....	-----	-----	-----	-----	20.25
Total.....	-----	-----	-----	-----	8,602.27

BOZEMAN, MONT.

Sales of land subject to private entry.....	1	8.26	-----	-----	\$10.33
Sales of land subject to preemption entry.....	2	275.68	-----	-----	482.68
Sales of timber and stone lands.....	5	640.00	-----	-----	1,000.00
Sales of mineral lands.....	8	196.94	-----	-----	640.00
Sales of coal lands.....	8	576.95	-----	-----	17,539.00
Excess payments on homestead, timber-culture, and other entries and locations.....	6	29.69	-----	-----	74.23
Original entries under the desert-land act.....	58	7,473.38	-----	-----	1,868.37
Final entries under the desert-land act.....	19	[3,164.51]	-----	-----	3,004.80
Homestead entries commuted to cash under section 2301, Revised Statutes.....	7	[998.23]	-----	-----	2,245.56
Total cash sales.....	109	9,500.90	-----	-----	27,474.94
Original homestead entries.....	138	20,614.97	\$1,511.72	\$1,335.00	2,846.72
Final homestead entries.....	63	[9,574.05]	708.05	-----	708.05
Final entries under the timber-culture laws.....	8	[1,117.29]	-----	32.00	32.00
Lands selected under grants to railroads.....	706	112,808.01	-----	1,412.00	1,412.00
Applications to purchase mineral lands.....	11	-----	-----	110.00	110.00
Applications to purchase coal lands.....	54	-----	-----	162.00	162.00
Applications to purchase timber and stone lands.....	5	-----	-----	50.00	50.00
Amount received for reducing testimony to writing.....	-----	-----	-----	483.86	483.86
Total of all classes of entries, and amount received therefrom.....	1,064	142,918.88	2,217.77	3,584.86	33,277.57
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	6,000.00
Incidental expenses.....	-----	-----	-----	-----	345.36
Expense of depositing public moneys.....	-----	-----	-----	-----	20.85
Total.....	-----	-----	-----	-----	6,326.21
Sales of Crow Indian lands.....	2	320.00	-----	-----	480.00

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Statement of the business transacted at local land offices, etc.—Continued.

HELENA, MONT.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land subject to preemption entry	29	4,323.95	-----	-----	\$5,856.15
Sales of land at public auction	15	1,154.15	-----	-----	1,592.67
Sales of timber and stone lands	8	400.00	-----	-----	1,070.00
Sales of mineral lands	180	6,084.10	-----	-----	25,125.00
Sales of coal lands	5	680.00	-----	-----	13,600.00
Excess payments on homestead, timber-culture, and other entries and locations	48	201.18	-----	-----	273.82
Original entries under the desert-land act	225	34,810.14	-----	-----	8,702.65
Final entries under the desert-land act	41	[8,645.31]	-----	-----	8,615.31
Timber-culture entries commuted under act Mar. 3, 1891	12	[1,797.90]	-----	-----	2,247.38
Homestead entries commuted to cash under section 2301, Revised Statutes	38	[5,500.06]	-----	-----	7,225.09
Total cash sales	596	47,663.52	-----	-----	74,238.07
Original homestead entries	627	95,818.57	\$3,938.22	\$6,115.00	10,053.22
Final homestead entries	180	[27,365.88]	1,306.20	-----	1,306.20
Final entries under the timber-culture laws	13	[1,854.02]	-----	52.00	52.00
Lands selected under grants to railroads	101	15,947.38	-----	202.00	202.00
State selections	1	160.00	-----	2.00	2.00
Indian allotments	29	3,962.30	-----	-----	-----
Applications to purchase mineral lands	125	-----	-----	1,250.00	1,250.00
Applications to purchase coal lands	32	-----	-----	96.00	96.00
Applications to purchase timber and stone lands	3	-----	-----	30.00	30.00
Mineral protests, adverse claims	18	-----	-----	180.00	180.00
Preemption declaratory statements	6	-----	-----	18.00	18.00
Amount received for reducing testimony to writing	-----	-----	-----	551.40	551.40
Total of all classes of entries, and amount received therefrom	1,731	163,571.72	5,244.42	8,496.40	87,978.89
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	6,000.00
Incidental expenses	-----	-----	-----	-----	3,566.72
Total	-----	-----	-----	-----	9,566.72

LEWISTOWN, MONT.

Sales of land subject to preemption entry	17	2,722.52	-----	-----	\$3,403.15
Sales of land at public auction	6	440.00	-----	-----	570.00
Sales of timber and stone lands	1	40.00	-----	-----	100.00
Excess payments on homestead, timber-culture, and other entries and locations	10	32.20	-----	-----	43.22
Original entries under the desert-land act	136	19,308.59	-----	-----	4,827.15
Final entries under the desert-land act	48	[7,097.20]	-----	-----	6,997.20
Timber-culture entries commuted under act Mar. 3, 1891	9	[1,271.36]	-----	-----	1,589.20
Homestead entries commuted to cash under section 2301, Revised Statutes	17	[2,564.24]	-----	-----	3,442.80
Total cash sales	244	22,543.31	-----	-----	30,972.72
Original homestead entries	213	33,256.94	\$1,307.18	\$2,106.00	3,412.18
Final homestead entries	49	[7,797.88]	322.22	-----	322.22
Lands selected under grants to railroads	198	31,553.01	-----	396.00	396.00
State selections	190	30,278.34	-----	380.00	380.00
Applications to purchase mineral lands	4	-----	-----	40.00	40.00
Applications to purchase coal lands	7	-----	-----	21.00	21.00
Applications to purchase timber and stone lands	2	-----	-----	20.00	20.00
Amount received for reducing testimony to writing	-----	-----	-----	632.96	632.96
Total of all classes of entries, and amount received therefrom	907	117,633.60	1,629.40	3,564.96	26,197.10
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	4,516.32
Incidental expenses	-----	-----	-----	-----	341.68
Total	-----	-----	-----	-----	4,858.00

Statement of the business transacted at local land offices, etc.—Continued.

MILES CITY, MONT.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land subject to preemption entry.	6	969.44	-----	-----	\$1,199.30
Excess payments on homestead, timber-culture, and other entries and locations.	7	10.20	-----	-----	14.68
Original entries under the desert-land act.	41	5,944.79	-----	-----	1,498.21
Final entries under the desert-land act.	6	[714.85]	-----	-----	665.80
Timber-culture entries commuted under act Mar. 3, 1891.	1	[160.00]	-----	-----	200.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	4	[610.06]	-----	-----	1,125.15
Total cash sales.	65	6,914.43	-----	-----	4,601.04
Original homestead entries.	134	20,464.08	\$1,099.16	\$1,310.00	2,399.16
Final homestead entries.	38	[5,760.54]	341.59	-----	341.59
Final entries under the timber-culture laws.	3	[480.00]	-----	12.00	12.00
Lands selected under grants to railroads.	481	76,806.65	-----	962.00	962.00
Applications to purchase coal lands.	3	-----	-----	9.00	9.00
Amount received for reducing testimony to writing.	-----	-----	-----	158.80	158.80
Total of all classes of entries and amount received therefrom.	724	104,185.16	1,430.75	2,451.80	8,573.69
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	3,660.38
Incidental expenses.	-----	-----	-----	-----	486.60
Expense of depositing public moneys.	-----	-----	-----	-----	10.88
Total.	-----	-----	-----	-----	4,157.80

MISSOULA, MONT.

Sales of land subject to preemption entry.	48	6,661.41	-----	-----	\$3,526.70
Sales of land at public auction.	1	40.00	-----	-----	52.00
Sales of timber and stone lands.	19	2,214.98	-----	-----	5,537.59
Sales of mineral lands.	3	323.00	-----	-----	1,650.00
Excess payments on homestead, timber-culture, and other entries and locations.	19	39.35	-----	-----	74.99
Original entries under the desert-land act.	23	4,554.89	-----	-----	1,135.72
Final entries under the desert-land act.	3	[1,028.12]	-----	-----	1,028.12
Timber-culture entries commuted under act Mar. 3, 1891.	2	[313.21]	-----	-----	391.51
Homestead entries commuted to cash under section 2301, Revised Statutes.	24	[3,224.43]	-----	-----	4,230.54
Total cash sales.	142	13,839.21	-----	-----	22,629.97
Original homestead entries.	287	41,316.66	\$2,173.72	\$2,705.00	4,878.72
Final homestead entries.	120	[18,103.84]	890.93	-----	890.93
Final entries under the timber-culture laws.	2	[320.00]	-----	8.00	8.00
Lands selected under grants to railroads.	484	77,109.79	-----	968.00	968.00
State selections.	106	23,041.98	-----	218.00	218.00
Applications to purchase mineral lands.	3	-----	-----	30.00	30.00
Applications to purchase coal lands.	1	-----	-----	3.00	8.00
Applications to purchase timber and stone lands.	14	-----	-----	140.00	140.00
Mineral protests, adverse claims.	3	-----	-----	30.00	30.00
Preemption declaratory statements.	42	-----	-----	128.00	128.00
Soldiers' and sailors' homestead declaratory statements.	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing.	-----	-----	-----	363.97	363.97
Total of all classes of entries and amount received therefrom.	1,207	155,207.64	3,064.65	4,582.97	30,287.59
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	6,000.00
Incidental expenses.	-----	-----	-----	-----	1,842.80
Expense of depositing public moneys.	-----	-----	-----	-----	1.75
Total.	-----	-----	-----	-----	7,844.55
Receipts from sales of Flathead Indian lands.	-----	-----	-----	-----	1,014.94

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Statement of the business transacted at local land offices, etc.—Continued.

ALLIANCE, NEBR.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land subject to preemption entry.	1	120.00	-----	-----	\$150.00
Sales of land at public auction.	1	40.00	-----	-----	50.00
Excess payments on homestead, timber-culture, and other entries and locations.	18	54.28	-----	-----	67.91
Timber-culture entries commuted under act Mar. 3, 1891.	5	[720.00]	-----	-----	800.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	22	[3,192.82]	-----	-----	3,991.02
Total cash sales.	47	214.28	-----	-----	5,158.93
Original homestead entries.	239	35,838.92	\$886.33	\$2,280.00	3,176.33
Final homestead entries.	383	[59,457.45]	1,491.04	-----	1,491.04
Final entries under the timber-culture laws.	194	[30,940.15]	-----	776.00	776.00
Soldiers' and sailors' homestead declaratory statements.	3	-----	-----	6.00	6.00
Amount received for reducing testimony to writing.	-----	-----	-----	1,352.37	1,352.37
Total of all classes of entries and amount received therefrom.	865	36,063.20	2,387.37	4,414.37	11,990.67
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	5,624.91
Incidental expenses.	-----	-----	-----	-----	1,223.04
Expense of depositing public moneys.	-----	-----	-----	-----	8.10
Total.	-----	-----	-----	-----	6,856.05

BROKEN BOW, NEBR.

Sales of land subject to preemption entry.	2	320.00	-----	-----	\$400.00
Sales of land at public auction.	5	265.94	-----	-----	332.43
Excess payments on homestead, timber-culture, and other entries and locations.	9	44.64	-----	-----	55.80
Timber-culture entries commuted under act Mar. 3, 1891.	1	[160.00]	-----	-----	200.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	19	[2,679.70]	-----	-----	3,349.62
Total cash sales.	36	630.58	-----	-----	4,337.85
Original homestead entries.	111	16,423.23	\$410.65	\$1,050.00	1,460.65
Final homestead entries.	76	[11,629.12]	292.73	-----	292.73
Final entries under the timber-culture laws.	85	[13,349.05]	-----	340.00	340.00
Soldiers' and sailors' homestead declaratory statements.	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing.	-----	-----	-----	345.96	345.96
Total of all classes of entries and amount received therefrom.	300	17,063.81	703.38	1,737.96	6,779.19
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	2,478.05
Incidental expenses.	-----	-----	-----	-----	209.68
Expense of depositing public moneys.	-----	-----	-----	-----	5.90
Total.	-----	-----	-----	-----	2,693.63

Statement of the business transacted at local land offices, etc.—Continued.

LINCOLN, NEBR.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Timber-culture entries commuted under act Mar. 3, 1891	2	[92.90]			\$116.18
Homestead entries commuted to cash under section 2301, Revised Statutes	9	[630.78]			1,251.58
Total cash sales	11				1,367.71
Original homestead entries	59	5,210.11	\$171.83	\$405.00	576.83
Final homestead entries	70	[9,306.53]	326.34		326.34
Final entries under the timber-culture laws	67	[9,055.28]		268.00	268.00
Land selected under grants to railroads	1	80.00		2.00	2.00
Amount received for reducing testimony to writing				597.25	597.25
Total of all classes of entries and amount received therefrom	206	5,290.11	498.17	1,272.25	3,138.13
Salaries, fees, and commissions of register and receiver					2,984.86
Incidental expenses					16.24
Expense of depositing public moneys					12.05
Total					2,983.15
Indian lands:					
Pawnee	1	38.30			350.50
Otoe and Missouri					26,762.37
Total	1	38.30			27,112.87

McCOOK, NEBR.

Sales of land at public auction	1	40.00			\$50.00
Excess payments on homestead, timber-culture, and other entries and locations	7	39.36			49.25
Homestead entries commuted to cash under section 2301, Revised Statutes	13	[1,821.28]			2,276.60
Total cash sales	21	79.36			2,375.85
Original homestead entries	83	11,665.20	\$304.34	\$765.00	1,069.34
Final homestead entries	167	[24,760.32]	642.76		642.76
Final entries under the timber-culture laws	217	[33,171.83]		868.00	868.00
Amount received for reducing testimony to writing				1,106.95	1,106.95
Total of all classes of entries and amount received therefrom	488	11,944.56	947.10	2,739.95	6,062.90
Salaries, fees, and commissions of register and receiver					3,771.26
Incidental expenses					799.40
Expense of depositing public moneys					4.40
Total					4,575.06

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Statement of the business transacted at local land offices, etc.—Continued.

NORTH PLATTE, NEBR.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land at public auction.....	1	40.00	-----	-----	\$110.00
Excess payments on homestead, timber-culture, and other entries and locations.	9	41.52	-----	-----	103.40
Timber-culture entries commuted under act Mar. 3, 1891.....	4	[640.00]	-----	-----	800.00
Homestead entries commuted to cash under section 2301, Revised Statutes.....	4	[440.00]	-----	-----	750.00
Total cash sales.....	18	81.52	-----	-----	1,763.40
Original homestead entries.....	92	12,296.97	\$513.97	\$915.00	1,328.97
Final homestead entries.....	194	[29,918.22]	1,300.70	-----	1,300.70
Final entries under the timber-culture laws.....	144	[22,290.84]	-----	576.00	576.00
Lands selected under grants to railroads.	2	214.10	-----	4.00	4.00
Amount received for reducing testimony to writing.....	-----	-----	-----	526.84	526.84
Total of all classes of entries and amount received therefrom.....	450	12,592.59	1,814.67	1,921.84	5,499.91
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	3,956.76
Incidental expenses.....	-----	-----	-----	-----	783.66
Expense of depositing public moneys.....	-----	-----	-----	-----	4.40
Total.....	-----	-----	-----	-----	4,744.82

O'NEILL, NEBR.

Excess payments on homestead, timber-culture, and other entries and locations.	6	20.31	-----	-----	\$25.44
Timber-culture entries commuted under act Mar. 3, 1891.....	5	[720.00]	-----	-----	900.00
Homestead entries commuted to cash under section 2301, Revised Statutes.....	10	[1,242.24]	-----	-----	1,552.80
Total cash sales.....	21	20.31	-----	-----	2,478.24
Original homestead entries.....	101	12,778.97	\$338.25	\$960.00	1,198.25
Final homestead entries.....	65	[9,548.53]	236.30	-----	236.30
Final entries under the timber-culture laws.....	206	[30,214.06]	-----	824.00	824.00
Original homestead entries, Ponca Indian Reservation.....	92	12,161.67	304.41	810.00	1,114.41
Final commissions on commuted cash entries, Ponca lands.....	-----	-----	186.99	-----	186.99
Lands selected under grants to railroads.	1	69.02	-----	2.00	2.00
Soldiers' and sailors' homestead declaratory statements.....	10	-----	-----	20.00	20.00
Amount received for reducing testimony to writing.....	-----	-----	-----	1,047.00	1,047.00
Total of all classes of entries and amount received therefrom.....	496	25,029.97	1,063.95	3,563.00	7,105.19
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	4,006.94
Incidental expenses.....	-----	-----	-----	-----	2,088.21
Expense of depositing public moneys.....	-----	-----	-----	-----	63.45
Total.....	-----	-----	-----	-----	6,158.60
Cash sales, Ponca Indian lands:	-----	-----	-----	-----	-----
Commuted homesteads.....	47	[6,990.40]	-----	-----	8,523.71
Excesses.....	6	27.62	-----	-----	29.59
Competitive bid.....	1	-----	-----	-----	10.00
Total.....	54	27.62	-----	-----	8,563.30
Omaha Indian lands.....	10	1,272.05	-----	-----	97,672.27

Statement of the business transacted at local land offices, etc.—Continued

SIDNEY, NEBR.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land at public auction.....	3	123.10	-----	-----	\$495.01
Excess payments on homestead, timber-culture, and other entries and locations.	4	13.41	-----	-----	22.43
Timber-culture entries commuted under act Mar. 3, 1891.....	5	[605.97]	-----	-----	757.49
Homestead entries commuted to cash under section 2301, Revised Statutes.....	5	[661.30]	-----	-----	826.63
Total cash sales.....	17	136.51	-----	-----	2,101.56
Original homestead entries.....	65	8,930.19	\$304.51	\$575.00	879.51
Final homestead entries.....	142	[21,429.09]	810.40	-----	810.40
Final entries under the timber-culture laws.....	111	[17,710.37]	-----	444.00	444.00
Amount received for reducing testimony to writing.....	-----	-----	-----	397.85	397.85
Total of all classes of entries and amount received therefrom.....	385	9,066.70	1,114.91	1,416.85	4,633.39
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	2,998.79
Incidental expenses.....	-----	-----	-----	-----	640.32
Expense of depositing public moneys.....	-----	-----	-----	-----	4.50
Total.....	-----	-----	-----	-----	3,643.61

VALENTINE, NEBR.

Sales of land subject to preemption entry.	1	160.00	-----	-----	\$300.00
Sales of land at public auction.....	3	120.85	-----	-----	151.06
Excess payments on homestead, timber-culture, and other entries and locations.	18	49.20	-----	-----	61.50
Timber-culture entries commuted under act Mar. 3, 1891.....	2	[240.00]	-----	-----	300.00
Homestead entries commuted to cash under section 2301, Revised Statutes.....	9	[1,395.88]	-----	-----	1,744.85
Total cash sales.....	33	330.05	-----	-----	2,457.41
Original homestead entries.....	250	39,425.61	\$965.88	\$2,515.00	3,500.88
Final homestead entries.....	123	[19,108.63]	477.82	-----	477.82
Final entries under the timber-culture laws.....	172	[26,961.94]	-----	688.00	688.00
Amount received for reducing testimony to writing.....	-----	-----	-----	674.00	674.00
Total of all classes of entries and amount received therefrom.....	587	39,755.66	1,463.70	3,877.00	7,798.11
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	3,874.82
Incidental expenses.....	-----	-----	-----	-----	913.41
Expense of depositing public moneys.....	-----	-----	-----	-----	5.12
Total.....	-----	-----	-----	-----	4,793.35

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Statement of the business transacted at local land offices, etc.—Continued.

CARSON CITY, NEV.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of mineral lands.....	23	573.31	-----	-----	\$2,950.00
Excess payments on homestead, timber-culture, and other entries and locations.	1	1.21	-----	-----	3.10
Original entries under the desert-land act	1	320.00	-----	-----	80.00
Total cash sales.....	25	899.52	-----	-----	\$3,033.10
Original homestead entries.....	9	1,355.20	\$73.00	\$35.00	163.00
Final homestead entries.....	2	[320.00]	18.00	-----	18.00
Land selected under grants to railroads.	11,225	1,812,374.22	-----	22,450.00	22,450.00
State selections.....	649	77,006.04	-----	1,298.00	1,298.00
Applications to purchase mineral lands.	16	-----	-----	160.00	160.00
Applications to purchase coal lands.	1	-----	-----	3.00	3.00
Mineral protests, adverse claims.	2	-----	-----	20.00	20.00
Amount received for reducing testimony to writing.....	-----	-----	-----	2.50	2.50
Total of all classes of entries and amount received therefrom.....	11,929	1,891,634.96	96.00	24,018.50	27,147.60
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	6,000.00
Incidental expenses.....	-----	-----	-----	-----	6.90
Expense of depositing public moneys.....	-----	-----	-----	-----	70.28
Total.....	-----	-----	-----	-----	6,077.08

CLAYTON, N. MEX.

Excess payments on homestead, timber-culture, and other entries and locations.	11	38.21	-----	-----	\$47.61
Original entries under the desert-land act	1	80.00	-----	-----	20.00
Homestead entries commuted to cash—under section 2301, Revised Statutes..	3	[259.91]	-----	-----	449.90
Total cash sales.....	15	118.21	-----	-----	517.71
Original homestead entries.....	149	23,456.01	\$379.59	\$1,475.00	2,354.56
Final homestead entries.....	60	[9,441.65]	353.24	-----	253.24
Final entries under the timber-culture laws.....	10	[1,600.00]	-----	40.00	40.00
Amount received for reducing testimony to writing.....	-----	-----	-----	162.05	162.05
Total of all classes of entries and amount received therefrom.....	234	23,574.22	1,232.82	1,677.05	3,457.56
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	2,445.16
Incidental expenses.....	-----	-----	-----	-----	322.62
Expense of depositing public moneys.....	-----	-----	-----	-----	1.20
Total.....	-----	-----	-----	-----	2,768.98

Statement of the business transacted at local land offices, etc.—Continued.

LAS CRUCES, N. MEX.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry	1	40.00	-----	-----	\$50.00
Sales of mineral lands	4	266.20	-----	-----	1,345.00
Excess payments on homestead, timber-culture, and other entries and locations	8	19.39	-----	-----	24.30
Original entries under the desert-land act	11	1,147.01	-----	-----	236.77
Final entries under the desert-land act	1	[40.00]	-----	-----	40.00
Total cash sales	25	1,472.60	-----	-----	1,746.07
Original homestead entries	109	13,628.35	\$510.55	\$925.00	1,435.55
Final homestead entries	39	[5,212.03]	183.68	-----	183.68
Lands entered with military bounty land warrants	2	[240.00]	-----	6.00	6.00
Applications to purchase mineral lands	7	-----	-----	70.00	120.00
Mineral protests, adverse claims	6	-----	-----	60.00	10.00
Amount received for reducing testimony to writing	-----	-----	-----	249.24	249.24
Total of all classes of entries and amount received therefrom	188	15,100.95	704.23	1,310.24	3,760.54
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	2,124.35
Incidental expenses	-----	-----	-----	-----	1,428.08
Expense of depositing public moneys	-----	-----	-----	-----	8.45
Total	-----	-----	-----	-----	3,560.88

ROSWELL, N. MEX.

Sales of mineral lands	2	26.66	-----	-----	\$140.00
Excess payments on homestead, timber-culture, and other entries and locations	3	16.57	-----	-----	20.70
Original entries under the desert-land act	48	11,079.45	-----	-----	2,769.88
Final entries under the desert-land act	14	[2,029.99]	-----	-----	2,029.99
Timber-culture entries commuted under act Mar. 3, 1891	3	[440.00]	-----	-----	550.00
Homestead entries commuted to cash under section 2301, Revised Statutes	3	[480.00]	-----	-----	600.00
Total cash sales	73	11,122.68	-----	-----	6,110.57
Original homestead entries	83	12,449.44	\$466.90	\$805.00	1,271.90
Final homestead entries	21	[3,311.58]	124.18	-----	124.18
Lands entered with Sioux half-breed scrip	2	320.00	-----	-----	-----
Applications to purchase mineral lands	3	-----	-----	30.00	30.00
Applications to purchase coal lands	70	-----	-----	210.00	210.00
Soldiers and sailors' homestead declaratory statements	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing	-----	-----	-----	279.85	279.85
Total of all classes of entries and amount received therefrom	253	23,892.12	591.08	1,327.85	8,029.50
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	2,236.12
Incidental expenses	-----	-----	-----	-----	256.32
Expense of depositing public moneys	-----	-----	-----	-----	7.20
Total	-----	-----	-----	-----	2,499.64

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Statement of the business transacted at local land offices, etc.—Continued.

SANTA FE, N. MEX.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry	1	160.00	-----	-----	\$200.00
Sales of coal lands	4	218.90	-----	-----	4,378.00
Excess payments on homestead, timber-culture, and other entries and locations.	13	31.04	-----	-----	39.21
Original entries under the desert-land act	9	1,266.30	-----	-----	316.60
Final entries under the desert-land act	3	[280.00]	-----	-----	280.00
Timber-culture entries commuted under act Mar. 3, 1891	2	[160.00]	-----	-----	200.00
Homestead entries commuted to cash under section 2301, Revised Statutes	12	[1,560.38]	-----	-----	1,950.48
Total cash sales	44	1,676.24	-----	-----	7,364.29
Original homestead entries	171	24,795.55	\$958.36	\$1,585.00	2,543.36
Final homestead entries	89	[13,508.25]	580.45	-----	530.45
Final entries under the timber-culture laws	1	[159.37]	-----	4.00	4.00
Lands entered with military bounty land warrants	1	160.00	-----	4.00	4.00
Lands entered with private land scrip	36	1,497.51	-----	-----	-----
Lands selected under grants to railroads	1,013	161,935.91	-----	2,025.00	2,025.00
Applications to purchase mineral lands	1	-----	-----	10.00	10.00
Applications to purchase coal lands	46	-----	-----	138.00	138.00
Amount received for reducing testimony to writing	-----	-----	-----	285.72	285.72
Total of all classes of entries and amount received therefrom	1,402	190,065.21	1,488.81	4,052.72	12,905.82
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	5,103.80
Incidental expenses	-----	-----	-----	-----	1,758.90
Total	-----	-----	-----	-----	6,862.60

BISMARCK, N. DAK.

Sales of land subject to preemption entry	4	640.00	-----	-----	\$900.00
Sales of coal lands	1	40.00	-----	-----	400.00
Excess payments on homestead, timber-culture, and other entries and locations.	27	79.92	-----	-----	144.53
Timber-culture entries commuted under act Mar. 3, 1891	3	[480.00]	-----	-----	600.00
Homestead entries commuted to cash under section 2301, Revised Statutes	15	[2,148.39]	-----	-----	2,685.49
Total cash sales	50	759.92	-----	-----	4,630.02
Original homestead entries	461	71,877.44	\$2,849.18	\$4,550.00	7,399.18
Final homestead entries	182	[28,792.88]	1,088.58	-----	1,088.58
Final entries under the timber-culture laws	133	[21,081.59]	-----	532.00	532.00
Lands selected under grants to railroads	6,961	1,115,078.18	-----	13,962.00	13,962.00
State selections	152	26,519.99	-----	306.00	306.00
Applications to purchase coal lands	1	-----	-----	2.00	2.00
Soldiers' and sailors' homestead declaratory statements	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing	-----	-----	-----	343.01	343.01
Total of all classes of entries and amount received therefrom	7,961	1,214,835.53	3,937.76	19,698.01	28,263.79
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	6,000.00
Incidental expenses	-----	-----	-----	-----	1,937.28
Expense of depositing public moneys	-----	-----	-----	-----	25.25
Total	-----	-----	-----	-----	7,962.51

Statement of the business transacted at local land offices, etc.—Continued.

DEVILS LAKE, N. DAK.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land subject to preemption entry.	25	3,713.53	-----	-----	\$4,641.95
Sales of land at public auction	12	536.20	-----	-----	670.25
Excess payments on homestead, timber-culture, and other entries and locations.	56	96.18	-----	-----	122.84
Timber-culture entries commuted under act Mar. 3, 1891.	3	[280.00]	-----	-----	350.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	28	[3,907.68]	-----	-----	4,876.41
Total cash sales	126	4,347.91	-----	-----	10,661.45
Original homestead entries.	1,079	166,207.61	\$4,158.69	\$10,525.00	14,683.69
Final homestead entries	276	[43,107.41]	1,077.77	-----	1,077.77
Final entries under the timber-culture laws	146	[22,810.27]	-----	564.00	564.00
Lands selected under grants to railroads.	1	40.00	-----	2.00	2.00
State selections	535	85,481.05	-----	756.00	756.00
Soldiers' and sailors' homestead declaratory statements	4	-----	-----	8.00	8.00
Amount received for reducing testimony to writing	-----	-----	-----	474.10	474.10
Total of all classes of entries and amount received therefrom	2,167	256,076.57	5,236.46	12,349.10	28,247.01
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	6,000.00
Incidental expenses	-----	-----	-----	-----	1,075.36
Expense of depositing public moneys.	-----	-----	-----	-----	22.05
Total	-----	-----	-----	-----	7,097.41

FARGO, N. DAK.

Excess payments on homestead, timber-culture, and other entries and locations.	26	96.04	-----	-----	\$165.11
Timber-culture entries commuted under act Mar. 3, 1891.	14	2,114.76	-----	-----	2,643.45
Homestead entries commuted to cash under section 2301, Revised Statutes.	12	[1,624.17]	-----	-----	2,230.22
Total cash sales	52	96.04	-----	-----	5,088.78
Original homestead entries.	494	74,914.69	\$2,971.27	\$4,770.00	7,741.27
Final homestead entries	229	[35,570.97]	1,435.38	-----	1,435.38
Lands entered under the timber-culture laws.	1	160.00	-----	14.00	14.00
Final entries under the timber-culture laws.	184	[28,972.84]	-----	736.00	736.00
Lands selected under grants to railroads.	1	160.00	-----	2.00	2.00
Amount received for reducing testimony to writing.	-----	-----	-----	683.08	683.08
Total of all classes of entries and amount received therefrom	961	75,390.73	4,406.65	6,205.08	15,650.51
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	6,000.00
Incidental expenses	-----	-----	-----	-----	2,021.56
Expense of depositing public moneys.	-----	-----	-----	-----	14.70
Total	-----	-----	-----	-----	8,086.26

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Statement of the business transacted at local land offices, etc.—Continued.

GRAND FORKS, N. DAK.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	7	1,119.85	-----	-----	\$1,369.81
Sales of land at public auction.	6	123.42	-----	-----	154.27
Excess payments on homestead, timber-culture, and other entries and locations.	33	61.28	-----	-----	76.80
Timber-culture entries commuted under act Mar. 3, 1891.	15	[2,066.81]	-----	-----	2,583.51
Homestead entries commuted to cash under section 2301, Revised Statutes.	22	[2,976.16]	-----	-----	3,720.19
Total cash sales	83	1,804.55	-----	-----	7,934.38
Original homestead entries.	706	106,640.85	\$2,668.35	\$6,775.00	9,443.35
Final homestead entries	180	[27,263.00]	682.72	-----	682.72
Final entries under the timber-culture laws	189	[28,735.58]	-----	756.00	756.00
Land entered with private-land scrip	1	[159.80]	-----	-----	-----
State selections.	61	10,724.00	-----	122.00	122.00
Preemption declaratory statements	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing	-----	-----	-----	764.28	764.28
Total of all classes of entries and amount received therefrom	1,221	118,668.99	3,351.07	8,419.28	19,704.71
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	6,000.00
Incidental expenses.	-----	-----	-----	-----	1,348.29
Expense of depositing public moneys	-----	-----	-----	-----	3.00
Total.	-----	-----	-----	-----	7,351.29

MINOT, N. DAK.

Sales of land subject to private entry.	1	160.00	-----	-----	\$200.00
Sales of land at public auction.	1	160.00	-----	-----	200.00
Excess payments on homestead, timber-culture, and other entries and locations.	4	8.68	-----	-----	10.86
Original entries under the desert-land act	3	240.00	-----	-----	60.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	1	[160.00]	-----	-----	200.00
Total cash sales	10	568.68	-----	-----	670.86
Original homestead entries.	54	7,634.88	\$191.29	\$495.00	666.29
Final homestead entries	16	[2,551.48]	64.00	-----	64.00
Final entries under the timber-culture laws	2	[320.00]	-----	8.00	8.00
Applications to purchase coal lands	15	-----	-----	30.00	30.00
Amount received for reducing testimony to writing	-----	-----	-----	153.00	153.00
Total of all classes of entries and amount received therefrom	97	8,203.56	255.29	668.00	1,612.15
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	1,459.52
Incidental expenses.	-----	-----	-----	-----	197.56
Expense of depositing public moneys	-----	-----	-----	-----	7.65
Total.	-----	-----	-----	-----	1,664.73

Statement of the business transacted at local land offices, etc.—Continued.

ALVA, OKLA.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Homestead entries commuted to cash under section 2301, Revised Statutes	59	[9,224.75]			\$12,713.71
Supplemental payment.....					.67
Total cash sales	59	[9,224.75]			12,714.38
Original homestead entries.....	775	118,471.87	\$2,953.47	\$7,485.00	10,438.47
Soldiers' and sailors' homestead declaratory statements	17			34.00	34.00
Amount received for reducing testimony to writing.....				519.45	519.45
Total of all classes of entries and amount received therefrom	851	118,471.87	2,953.47	8,038.45	23,706.30
Salaries, fees, and commissions of register and receiver.....					4,618.32
Incidental expenses.....					1,360.76
Expense of depositing public moneys.....					42.80
Total.....					6,021.88

ENID, OKLA.

Homestead entries commuted to cash under section 2301, Revised Statutes...	176	[27,186.01]			\$43,765.84
Total cash sales	176				43,765.84
Original homestead entries.....	509	78,096.04	\$1,953.80	\$4,935.00	6,888.80
Soldiers' and sailors' homestead declaratory statements	6			12.00	12.00
Amount received for reducing testimony to writing.....				1,923.81	1,923.81
Total of all classes of entries and amount received therefrom	691	78,096.04	1,953.80	6,870.81	52,590.45
Salaries, fees, and commissions of register and receiver.....					5,711.12
Incidental expenses.....					3,611.36
Expense of depositing public moneys.....					13.49
Total.....					9,335.97

GUTHRIE, OKLA.

Excess payments on homestead, timber-culture, and other entries and locations.	5	13.85			\$17.32
Homestead entries commuted to cash under section 2301, Revised Statutes...	123	[17,580.90]			21,976.19
Total cash sales	128	13.85			21,993.51
Original homestead entries.....	183	21,412.93	\$535.33	\$1,445.00	1,980.33
Final homestead entries.....	942	[146,609.85]	3,653.79		3,663.79
Final commissions on Sac and Fox and Iowa Indian lands.....			389.75		389.75
Amount received for reducing testimony to writing.....				1,121.82	1,121.82
Total of all classes of entries and amount received therefrom	1,253	21,426.78	4,568.87	2,566.82	29,140.20
Salaries, fees, and commissions of register and receiver.....					6,000.00
Incidental expenses.....					2,955.50
Expense of depositing public moneys.....					38.15
Total.....					8,991.65

Statement of the business transacted at local land offices, etc.—Continued.

KINGFISHER, OKLA.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Excess payments on homestead, timber-culture, and other entries and locations.	2	16.05	-----	-----	\$20.86
Homestead entries commuted to cash under section 2301, Revised Statutes.	67	[10,256.75]	-----	-----	15,162.46
Total cash sales	69	16.05	-----	-----	15,183.34
Original homestead entries.	536	81,739.77	\$2,047.24	\$5,180.00	7,227.24
Final homestead entries.	634	[98,421.77]	2,468.01	-----	2,468.01
State selections.	4	360.00	-----	8.00	8.00
Soldiers' and sailors' homestead declaratory statements.	13	-----	-----	26.00	26.00
Amount received for reducing testimony to writing.	-----	-----	-----	825.92	825.92
Total of all classes of entries and amount received therefrom	1,256	82,715.82	4,515.25	6,039.92	25,738.51
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	6,000.00
Incidental expenses.	-----	-----	-----	-----	2,715.70
Expense of depositing public moneys.	-----	-----	-----	-----	7.14
Total.	-----	-----	-----	-----	8,722.84

OKLAHOMA, OKLA.

Excess payments on homestead, timber-culture, and other entries and locations.	8	29.28	-----	-----	\$36.79
Commuted homesteads, Sac and Fox	36	[5,368.15]	-----	-----	6,710.17
Homestead entries commuted to cash under section 2301, Revised Statutes.	140	[19,884.74]	-----	-----	28,574.17
Total cash sales	184	29.28	-----	-----	35,321.13
Original homestead entries.	886	122,614.35	\$3,062.51	\$7,885.00	10,947.51
Final homestead entries.	831	[129,651.05]	3,241.95	-----	3,241.95
Commissions on Sac and Fox commuted homesteads.	-----	-----	299.53	-----	299.53
Soldiers' and sailors' homestead declaratory statements.	9	-----	-----	18.00	18.00
Amount received for reducing testimony to writing.	-----	-----	-----	922.85	922.85
Total of all classes of entries and amount received therefrom	1,910	122,643.63	6,608.99	8,825.85	50,750.97
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	6,000.00
Incidental expenses.	-----	-----	-----	-----	3,891.48
Expense of depositing public moneys.	-----	-----	-----	-----	47.85
Total.	-----	-----	-----	-----	9,939.33

PERRY, OKLA.

Homestead entries commuted to cash under section 2301, Revised Statutes.	57	[7,798.90]	-----	-----	\$20,920.29
Total cash sales	57	-----	-----	-----	20,920.29
Original homestead entries.	526	72,632.20	\$1,815.49	\$4,680.00	6,475.49
Soldiers' and sailors' homestead declaratory statements.	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing.	-----	-----	-----	3,683.91	3,683.91
Total of all classes of entries and amount received therefrom	584	72,632.20	1,815.49	8,345.91	31,081.60
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	6,000.00
Incidental expenses.	-----	-----	-----	-----	3,059.22
Expense of depositing public moneys.	-----	-----	-----	-----	28.30
Total.	-----	-----	-----	-----	9,087.52

Statement of the business transacted at local land offices, etc.—Continued.

WOODWARD, OKLA.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num- ber.	Acres.	Commis- sions.	Fees.	Amount.
Excess payments on homestead, timber-culture, and other entries and locations.	1	1.00	-----	-----	\$1.35
Homestead entries commuted to cash under section 2301, Revised Statutes...	37	[5,730.72]	-----	-----	6,419.44
Total cash sales.....	38	1.00	-----	-----	6,420.79
Original homestead entries.....	352	55,208.90	\$1,884.50	\$3,465.00	4,849.50
Final homestead entries.....	79	[12,534.70]	316.00	-----	316.00
Soldiers' and sailors' homestead declaratory statements.....	16	-----	-----	32.00	32.00
Amount received for reducing testimony to writing.....	-----	-----	-----	498.25	498.25
Total of all classes of entries and amount received therefrom.....	485	55,209.99	1,700.50	3,995.25	12,116.54
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	3,359.15
Incidental expenses.....	-----	-----	-----	-----	1,057.88
Expense of depositing public moneys.....	-----	-----	-----	-----	.65
Total.....	-----	-----	-----	-----	4,417.68

BURNS, OREG.

Sales of land subject to preemption entry	9	1,077.82	-----	-----	\$1,347.27
Sales of timber and stone lands.....	1	40.00	-----	-----	100.00
Excess payments on homestead, timber-culture, and other entries and locations.	8	16.76	-----	-----	20.96
Original entries under the desert-land act	20	2,272.36	-----	-----	568.09
Final entries under the desert-land act	6	[699.65]	-----	-----	699.66
Timber-culture entries commuted under act Mar. 3, 1891.....	1	[80.00]	-----	-----	100.00
Homestead entries commuted to cash under section 2301, Revised Statutes...	2	[320.00]	-----	-----	400.00
Total cash sales.....	47	3,406.94	-----	-----	3,235.98
Original homestead entries.....	80	11,941.77	\$447.82	\$770.00	1,217.82
Final homestead entries.....	53	[8,226.83]	308.54	-----	308.54
Final entries under the timber-culture laws.....	6	[840.00]	-----	24.00	24.00
Lands selected under grants to railroads.	92	14,492.42	-----	184.00	184.00
State selections.....	18	1,963.85	-----	36.00	36.00
Indian allotments.....	5	800.00	-----	-----	-----
Applications to purchase mineral lands.	4	-----	-----	40.00	40.00
Applications to purchase timber and stone lands.....	1	-----	-----	10.00	10.00
Preemption declaratory statements.....	3	-----	-----	9.00	9.00
Amount received for reducing testimony to writing.....	-----	-----	-----	182.17	182.17
Total of all classes of entries and amount received therefrom.....	309	32,604.98	756.36	1,255.17	5,247.51
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	2,306.18
Incidental expenses.....	-----	-----	-----	-----	261.43
Expense of depositing public moneys.....	-----	-----	-----	-----	.80
Total.....	-----	-----	-----	-----	2,658.46

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Statement of the business transacted at local land offices, etc.—Continued.

LAGRANDE, OREG.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	3	481.65	-----	-----	\$602.06
Sales of land at public auction.	5	440.00	-----	-----	550.00
Sales of timber and stone lands.	13	1,341.87	-----	-----	3,354.67
Sales of mineral lands.	7	690.86	-----	-----	1,980.00
Act Sept. 29, 1890.	2	280.00	-----	-----	350.00
Excess payments on homestead, timber-culture, and other entries and locations.	22	495.34	-----	-----	619.19
Original entries under the desert-land act.	5	319.80	-----	-----	79.95
Final entries under the desert-land act.	1	[200.00]	-----	-----	200.00
Timber-culture entries commuted under act Mar. 3, 1891.	3	[414.67]	-----	-----	518.34
Homestead entries commuted to cash under section 2301, Revised Statutes.	8	[1,194.74]	-----	-----	1,493.43
Total cash sales.	69	4,049.52	-----	-----	9,747.64
Original homestead entries.	256	39,610.32	\$1,503.19	\$2,515.00	4,018.19
Final homestead entries.	200	[30,955.44]	1,170.72	-----	1,170.72
Final entries under the timber-culture laws.	12	[1,711.06]	-----	48.00	48.00
Lands selected under grants to railroads.	1	80.00	-----	2.00	2.00
State selections.	41	5,457.83	-----	82.00	82.00
Applications to purchase mineral lands.	10	-----	-----	100.00	100.00
Applications to purchase timber and stone lands.	13	-----	-----	130.00	130.00
Soldiers' and sailors' homestead declaratory statements.	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing.	-----	-----	-----	494.74	494.74
Total of all classes of entries and amount received therefrom.	603	49,197.67	2,673.91	3,374.74	15,796.29
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	4,728.52
Incidental expenses.	-----	-----	-----	-----	2,816.42
Expense of depositing public moneys.	-----	-----	-----	-----	29.10
Total.	-----	-----	-----	-----	7,574.04

LAKEVIEW, OREG.

Sales of land subject to preemption entry.	1	145.90	-----	-----	\$182.38
Sales of land at public auction.	3	200.00	-----	-----	1,596.00
Sales of timber and stone lands.	1	40.00	-----	-----	100.00
Excess payments on homestead, timber-culture, and other entries and locations.	6	17.40	-----	-----	21.78
Original entries under the desert-land act.	6	721.68	-----	-----	180.42
Final entries under the desert-land act.	3	[600.00]	-----	-----	600.00
Timber-culture entries commuted under act Mar. 3, 1891.	2	[154.64]	-----	-----	193.30
Homestead entries commuted to cash under section 2301, Revised Statutes.	5	[568.29]	-----	-----	733.84
Total cash sales.	27	1,124.98	-----	-----	\$3,607.70
Original homestead entries.	66	10,179.08	\$381.72	\$945.00	1,026.72
Final homestead entries.	82	[12,697.09]	476.18	-----	476.18
Final entries under the timber-culture laws.	9	[1,358.47]	-----	36.00	36.00
Lands selected under grants to railroads.	1	80.00	-----	2.00	2.00
State selections.	22	2,696.35	-----	50.00	50.00
Applications to purchase timber and stone lands.	1	-----	-----	10.00	10.00
Amount received for reducing testimony to writing.	-----	-----	-----	203.51	203.51
Total of all classes of entries and amount received therefrom.	208	14,080.41	857.90	946.51	5,412.11
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	2,231.56
Incidental expenses.	-----	-----	-----	-----	281.52
Total.	-----	-----	-----	-----	2,513.08

Statement of the business transacted at local land offices, etc.—Continued.

OREGON CITY, OREG.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	13	1,721.64	-----	-----	\$2,152.06
Sales of timber and stone lands	8	939.04	-----	-----	2,347.60
Excess payments on homestead, timber-culture, and other entries and locations.	82	159.62	-----	-----	204.88
Homestead entries commuted to cash under section 2301, Revised Statutes	4	[520.19]	-----	-----	650.26
Act Aug. 15, 1894 (Siletz Indian Reservation)	26	[2,891.08]	-----	-----	1,445.65
Total cash sales	83	2,820.30	-----	-----	6,800.45
Original homestead entries	385	55,497.90	\$2,193.53	\$3,640.00	5,833.53
Final homestead entries	290	[44,101.70]	1,879.18	-----	1,879.18
Lands entered under the donation act	3	571.03	-----	20.00	20.00
Lands selected under grants to railroads.	519	82,246.70	-----	1,038.00	1,038.00
State selections	90	13,380.38	-----	180.00	180.00
Applications to purchase coal lands.	1	-----	-----	3.00	3.00
Applications to purchase timber and stone lands	5	-----	-----	50.00	50.00
Preemption declaratory statements	8	-----	-----	24.00	24.00
Soldiers' and sailors' homestead declaratory statements	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing	-----	-----	-----	733.35	733.35
Total of all classes of entries and amount received therefrom	1,385	154,516.31	4,072.71	5,091.35	16,564.51
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	6,000.00
Incidental expenses	-----	-----	-----	-----	2,355.04
Expense of depositing public moneys	-----	-----	-----	-----	7.40
Total	-----	-----	-----	-----	8,362.44

ROSEBURG, OREG.

Sales of land subject to preemption entry.	4	560.48	-----	-----	\$700.60
Sales of timber and stone lands	8	1,000.53	-----	-----	2,501.33
Sales of mineral lands	5	132.90	-----	-----	605.00
Sales of coal lands	1	80.00	-----	-----	1,600.00
Excess payments on homestead, timber-culture, and other entries and locations.	34	159.78	-----	-----	253.68
Homestead entries commuted to cash under section 2301, Revised Statutes	3	[427.89]	-----	-----	534.86
Total cash sales	55	1,933.69	-----	-----	6,185.47
Original homestead entries	264	35,217.36	\$1,854.36	\$2,325.00	4,179.36
Final homestead entries	243	[36,004.81]	1,996.23	-----	1,996.23
Lands entered with military bounty land warrants	1	[155.62]	-----	4.00	4.00
Wagon-road selections	2	424.00	-----	8.00	8.00
Lands entered under the donation act	7	1,762.23	-----	50.00	50.00
Lands selected under grants to railroads.	6,650	1,061,808.58	-----	13,300.00	13,300.00
State selections	43	5,023.29	-----	86.00	86.00
Indian allotments	7	1,066.40	-----	-----	-----
Applications to purchase mineral lands	4	-----	-----	40.00	40.00
Applications to purchase coal lands	1	-----	-----	3.00	3.00
Applications to purchase timber and stone lands	8	-----	-----	80.00	80.00
Preemption declaratory statements	6	-----	-----	18.00	18.00
Amount received for reducing testimony to writing	-----	-----	-----	334.82	334.82
Total of all classes of entries and amount received therefrom	7,291	1,107,296.55	3,852.59	16,248.82	26,296.88
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	6,000.00
Incidental expenses	-----	-----	-----	-----	2,267.68
Expense of depositing public moneys	-----	-----	-----	-----	27.90
Total	-----	-----	-----	-----	8,296.58

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Statement of the business transacted at local land offices, etc.—Continued.

THE DALLES, OREG.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land subject to preemption entry.	1	155.37	-----	-----	\$194.21
Sales of timber and stone lands	3	352.00	-----	-----	880.00
Act of Mar. 3, 1887	2	480.00	-----	-----	600.00
Sales of town lots	1	-----	-----	-----	10.00
Act Sept. 29, 1890	40	6,552.70	-----	-----	8,190.82
Excess payments on homestead, timber-culture, and other entries and locations.	28	121.40	-----	-----	151.76
Original entries under the desert-land act	2	80.00	-----	-----	20.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	18	1,738.19	-----	-----	2,172.74
Total cash sales	90	7,741.47	-----	-----	12,219.53
Original homestead entries	300	46,118.20	\$1,729.38	\$2,920.00	4,649.38
Final homestead entries	139	21,278.62	791.92	-----	791.92
Final entries under the timber-culture laws	72	11,083.28	-----	288.00	288.00
Wagon-road selections	280	41,471.51	-----	520.00	520.00
State selections	107	14,446.12	-----	214.00	214.00
Applications to purchase timber and stone lands	8	-----	-----	30.00	30.00
Amount received for reducing testimony to writing	-----	-----	-----	320.49	320.49
Total of all classes of entries and amount received therefrom	971	109,777.30	2,521.30	4,292.49	19,033.23
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	5,093.32
Incidental expenses	-----	-----	-----	-----	1,323.54
Expense of depositing public moneys ..	-----	-----	-----	-----	20.95
Total	-----	-----	-----	-----	6,447.81

ABERDEEN, S. DAK.

Sales of land subject to preemption entry.	3	491.50	-----	-----	\$614.38
Excess payments on homestead, timber-culture, and other entries and locations.	18	98.59	-----	-----	117.08
Timber-culture entries commuted under act Mar. 3, 1891	2	[320.00]	-----	-----	400.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	4	[600.00]	-----	-----	750.00
Total cash sales	27	585.09	-----	-----	1,881.40
Original homestead entries	175	27,399.94	\$985.26	\$1,725.00	2,410.26
Final homestead entries	249	[39,536.11]	988.52	-----	988.52
Final entries under the timber-culture laws	201	[31,849.60]	-----	804.00	804.00
Lands entered with military bounty land warrants	2	[180.00]	-----	4.00	4.00
Amount received for reducing testimony to writing	-----	-----	-----	504.05	504.05
Total of all classes of entries and amount received therefrom	654	27,955.08	1,673.78	3,037.05	6,592.23
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	4,023.40
Incidental expenses	-----	-----	-----	-----	1,219.32
Expense of depositing public moneys ..	-----	-----	-----	-----	2.00
Total	-----	-----	-----	-----	5,245.23

Statement of the business transacted at local land offices, etc.—Continued.

CHAMBERLAIN, S. DAK.

[The areas in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Homestead entries commuted to cash under section 2301, Revised Statutes.....	4	[639.15]	-----	-----	\$798.94
Total cash sales.....	4	-----	-----	-----	798.94
Original homestead entries.....	14	2,233.95	\$56.00	\$140.00	196.00
Final homestead entries.....	15	[2,214.59]	57.00	-----	57.00
Final entries under the timber-culture laws.....	25	[3,974.92]	-----	100.00	100.00
Original homestead entries (Sioux Indian Reservation).....	121	19,315.17	484.00	1,210.00	1,694.00
Final commissions on Sioux cash entries.....	-----	-----	370.14	-----	370.14
Soldiers' and sailors' homestead declaratory statements (Sioux).....	3	-----	-----	6.00	6.00
Amount received for reducing testimony to writing.....	-----	-----	-----	668.28	668.28
Total of all classes of entries, and amount received therefrom.....	182	31,549.12	967.14	2,124.28	3,890.36
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	2,757.40
Incidental expenses.....	-----	-----	-----	-----	453.36
Expense of depositing public moneys.....	-----	-----	-----	-----	5.10
Total.....	-----	-----	-----	-----	3,215.86
Sales of Sioux Indian lands, commuted homesteads.....	94	[14,623.85]	-----	-----	16,678.06

MITCHELL, S. DAK.

Sales of land at public auction.....	3	44.71	-----	-----	\$77.64
Excess payments on homestead, timber-culture, and other entries and locations.....	3	13.40	-----	-----	16.75
Timber-culture entries commuted under act Mar. 3, 1891.....	15	[1,929.84]	-----	-----	2,412.32
Homestead entries commuted to cash under section 2301, Revised Statutes.....	12	[1,363.63]	-----	-----	1,742.06
Total cash sales.....	33	58.11	-----	-----	4,248.76
Original homestead entries.....	169	24,168.40	\$504.32	\$1,580.00	2,194.32
Final homestead entries.....	140	[20,743.07]	518.60	-----	518.60
Lands entered under the timber-culture laws.....	1	160.00	-----	14.00	14.00
Final entries under the timber-culture laws.....	148	[22,069.47]	-----	592.00	592.00
Original homestead entries (Sioux Indian Reservation).....	122	17,676.40	441.99	1,140.00	1,581.99
Lands entered with private-land scrip.....	7	{ 528.84 } 480.00	-----	-----	-----
Soldiers' and sailors' homestead declaratory statements.....	90	-----	-----	180.00	180.00
Amount received for reducing testimony to writing.....	-----	-----	-----	937.66	937.66
Total of all classes of entries, and amount received therefrom.....	710	42,542.91	1,584.91	4,453.66	10,267.33
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	4,337.53
Incidental expenses.....	-----	-----	-----	-----	2,299.88
Expense of depositing public moneys.....	-----	-----	-----	-----	8.56
Total.....	-----	-----	-----	-----	6,645.96
Sales Yankton Sioux Indian lands.....	103	91.98	-----	-----	15,820.52
Sales Yankton Sioux Indian lands, act Aug. 15, 1894.....	-----	-----	-----	-----	460.00
Total.....	103	91.98	-----	-----	16,270.52

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Statement of the business transacted at local land offices, etc.—Continued.

PIERRE, S. DAK.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Excess payments on homestead, timber-culture, and other entries and locations.	1	2.58	-----	-----	\$3.23
Total cash sales	1	2.58	-----	-----	3.23
Original homestead entries	20	3,104.67	\$77.63	\$195.00	272.63
Final homestead entries	34	[5,339.77]	133.51	-----	133.51
Final entries under the timber-culture laws	51	[8,148.74]	-----	204.00	204.00
Original homestead entries (Sioux Indian Reservation)	51	7,789.01	194.70	500.00	694.70
Final commissions on Sioux commuted cash entries	-----	-----	24.82	-----	24.82
State selections	101	16,100.04	-----	202.00	202.00
Amount received for reducing testimony to writing	-----	-----	-----	308.05	308.05
Total of all classes of entries and amount received therefrom	258	28,996.30	430.66	1,409.05	1,842.94
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	2,140.74
Incidental expenses	-----	-----	-----	-----	305.04
Expense of depositing public moneys	-----	-----	-----	-----	4.35
Total	-----	-----	-----	-----	2,450.13
Sales Sioux Indian lands (commuted homesteads)	6	[928.24]	-----	-----	841.69

RAPID CITY, S. DAK.

Sales of land subject to preemption entry	6	807.70	-----	-----	\$1,009.63
Sales of land at public auction	6	350.28	-----	-----	437.85
Sales of timber and stone lands	3	280.00	-----	-----	900.00
Sales of mineral lands	54	2,315.12	-----	-----	8,240.00
Excess payments on homestead, timber-culture, and other entries and locations.	13	29.56	-----	-----	36.97
Homestead entries commuted to cash under section 2301, Revised Statutes	25	[3,786.89]	-----	-----	4,733.61
Total cash sales	107	3,862.66	-----	-----	15,358.06
Original homestead entries	191	27,878.24	\$722.01	\$1,835.00	2,557.01
Final homestead entries	176	[27,851.66]	696.31	-----	696.31
Final entries under the timber-culture laws	44	[6,864.37]	-----	176.00	176.00
Lands entered with military bounty-land warrants	1	80.00	-----	2.00	2.00
Original homestead entries (Sioux Indian Reservation)	26	4,057.15	101.42	260.00	361.42
Final commissions on Sioux commuted cash entries	-----	-----	11.59	-----	11.59
Applications to purchase mineral lands	47	-----	-----	470.00	470.00
Applications to purchase coal lands	8	-----	-----	16.00	16.00
Applications to purchase timber and stone lands	3	-----	-----	30.00	30.00
Mineral protests, adverse claims	15	-----	-----	150.00	150.00
Preemption declaratory statements	2	-----	-----	4.00	4.00
Soldiers' and sailors' homestead declaratory statements	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing	-----	-----	-----	472.84	472.84
Total of all classes of entries and amount received therefrom	621	35,878.05	1,531.33	3,417.84	20,307.23
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	4,161.30
Incidental expenses	-----	-----	-----	-----	1,234.21
Expense of depositing public moneys	-----	-----	-----	-----	15.70
Total	-----	-----	-----	-----	5,411.21
Sales of Sioux Indian lands (commuted homesteads)	3	[463.47]	-----	-----	419.34

Statement of the business transacted at local land offices, etc.—Continued.

WATERTOWN, S. DAK.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	2	168.80	-----	-----	\$211.00
Sales of land at public auction.	2	64.10	-----	-----	80.12
Excess payments on homestead, timber-culture, and other entries and locations.	14	81.35	-----	-----	46.65
Timber-culture entries commuted under act Mar. 3, 1891.	4	[640.00]	-----	-----	800.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	34	[4,338.21]	-----	-----	9,102.51
Supplemental payment.	1	-----	-----	-----	1.00
Total cash sales.	57	264.25	-----	-----	10,241.28
Original homestead entries.	457	63,917.86	\$2,745.38	\$4,190.00	6,935.38
Final homestead entries.	160	[23,557.90]	626.20	-----	626.20
Final entries under the timber-culture laws.	134	[20,227.50]	-----	536.00	536.00
Preemption declaratory statements.	9	-----	-----	18.00	18.00
Soldiers' and sailors' homestead declaratory statements.	1	-----	-----	2.00	2.00
Amount received for reducing testimony to writing.	-----	-----	-----	573.41	573.41
Total of all classes of entries and amount received therefrom.	818	64,182.11	3,371.58	5,319.41	18,932.27
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	5,718.52
Incidental expenses.	-----	-----	-----	-----	2,686.21
Expense of depositing public moneys.	-----	-----	-----	-----	4.90
Total.	-----	-----	-----	-----	8,389.63
Sales of Sioux Indian lands.	12	440.00	-----	-----	1,430.09

HURON, S. DAK.

Sales of land subject to preemption entry.	1	160.00	-----	-----	\$200.00
Excess payments on homestead, timber-culture, and other entries and locations.	12	44.09	-----	-----	55.15
Timber-culture entries commuted under act Mar. 3, 1891.	1	[160.00]	-----	-----	200.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	3	[490.00]	-----	-----	600.00
Total cash sales.	17	204.09	-----	-----	1,055.15
Original homestead entries.	158	24,508.86	\$612.40	\$1,550.00	2,162.40
Final homestead entries.	116	[18,037.66]	451.03	-----	451.03
Final entries under the timber-culture laws.	160	[25,010.38]	-----	640.00	640.00
Original homestead entries (Sioux Indian Reservation).	21	3,319.70	83.02	210.00	293.02
State selections.	128	20,216.36	-----	256.00	256.00
Amount received for reducing testimony to writing.	-----	-----	-----	736.47	736.47
Total of all classes of entries and amount received therefrom.	509	48,244.01	1,146.45	3,362.47	5,594.07
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	3,800.00
Incidental expenses.	-----	-----	-----	-----	1,822.80
Total.	-----	-----	-----	-----	5,122.80

350 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

Statement of the business transacted at local land offices, etc.—Continued.

SALT LAKE CITY, UTAH.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num-ber.	Acres.	Commis-sions.	Fees.	Amount.
Sales of land subject to preemption entry.	8	240.00	-----	-----	\$600.00
Sales of mineral lands.	86	1,265.69	-----	-----	6,425.00
Sales of coal lands.	8	962.16	-----	-----	16,043.20
Act Sept. 30, 1890.	1	80.00	-----	-----	100.00
Excess payments on homestead, timber-culture, and other entries and locations.	47	55.81	-----	-----	73.23
Original entries under the desert-land act.	203	31,220.95	-----	-----	7,820.73
Final entries under the desert-land act.	94	[11,572.86]	-----	-----	11,532.61
Timber-culture entries commuted under act Mar. 3, 1891.	10	[1,000.00]	-----	-----	1,250.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	13	[1,367.89]	-----	-----	1,689.86
Act Feb. 28, 1895.	1	4.30	-----	-----	5.59
Total cash sales.	466	38,888.91			45,540.22
Original homestead entries.	682	97,381.29	\$4,075.80	\$3,270.00	10,345.80
Final homestead entries.	207	[30,064.82]	1,391.62	-----	1,391.62
Final entries under the timber-culture laws.	21	[2,480.58]	-----	84.00	84.00
Lands entered with military bounty land warrants.	1	[180.00]	-----	4.00	4.00
Lands entered with private land scrip.	1	160.00	-----	-----	-----
Lands selected under grants to railroads.	4,432	715,947.77	-----	8,964.00	8,964.00
Applications to purchase mineral lands.	96	-----	-----	960.00	960.00
Applications to purchase coal lands.	48	-----	-----	144.00	144.00
Mineral protests, adverse claims.	31	-----	-----	310.00	310.00
Preemption declaratory statements.	4	-----	-----	12.00	12.00
Soldiers' and sailors' homestead declaratory statements.	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing.	-----	-----	-----	568.56	568.56
Total of all classes of entries and amount received therefrom.	6,042	847,377.97	5,467.42	17,329.56	68,347.20
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	6,000.00
Incidental expenses.	-----	-----	-----	-----	2,449.12
Total.	-----	-----	-----	-----	8,449.12

NORTH YAKIMA, WASH.

Sales of land subject to preemption entry.	1	154.40	-----	-----	\$386.00
Excess payments on homestead, timber-culture, and other entries and locations.	2	4.84	-----	-----	12.10
Original entries under the desert-land act.	11	1,493.07	-----	-----	373.25
Final entries under the desert-land act.	5	[854.36]	-----	-----	723.51
Timber-culture entries commuted under act Mar. 3, 1891.	2	[237.84]	-----	-----	297.30
Homestead entries commuted to cash under section 2301, Revised Statutes.	3	[479.96]	-----	-----	999.91
Total cash sales.	24	1,652.81			2,792.10
Original homestead entries.	43	6,120.72	\$461.12	\$390.00	851.12
Final homestead entries.	42	[6,469.22]	470.72	-----	470.72
Final entries under the timber-culture laws.	1	[180.00]	-----	4.00	4.00
Lands selected under grants to railroads.	2	225.50	-----	4.00	4.00
State selections.	453	77,185.44	-----	966.00	966.00
Applications to purchase mineral lands.	3	-----	-----	30.00	30.00
Soldiers' and sailors' homestead declaratory statements.	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing.	-----	-----	-----	293.66	293.66
Total of all classes of entries and amount received therefrom.	599	85,196.97	931.84	1,690.66	5,414.00
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	2,286.30
Incidental expenses.	-----	-----	-----	-----	224.27
Expense of depositing public moneys.	-----	-----	-----	-----	8.20
Total.	-----	-----	-----	-----	2,580.77

Statement of the business transacted at local land offices, etc.—Continued.

OLYMPIA, WASH.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to private entry.....	1	80.00	-----	-----	\$200.00
Sales of land subject to preemption entry.....	21	3,374.66	-----	-----	4,218.16
Sales of land at public auction.....	4	111.20	-----	-----	142.43
Sales of timber and stone lands.....	27	3,949.35	-----	-----	9,873.38
Sales of coal lands.....	1	40.00	-----	-----	800.00
Excess payments on homestead, timber-culture, and other entries and locations.....	6	58.30	-----	-----	105.48
Homestead entries commuted to cash under section 2301, Revised Statutes.....	9	[1,040.00]	-----	-----	1,500.00
Total cash sales.....	69	7,613.51	-----	-----	16,839.45
Original homestead entries.....	152	20,222.09	\$1,300.61	\$1,345.00	2,645.61
Final homestead entries.....	290	[25,930.00]	2,177.87	-----	2,177.87
Lands entered with military bounty land warrants.....	1	180.00	-----	4.00	4.00
Lands selected under grants to railroads.....	296	45,632.83	-----	596.00	596.00
State selections.....	19	2,967.88	-----	38.00	38.00
Indian allotment.....	1	51.60	-----	-----	-----
Applications to purchase coal lands.....	17	-----	-----	51.00	51.00
Applications to purchase timber and stone lands.....	26	-----	-----	260.00	260.00
Preemption declaratory statements.....	13	-----	-----	39.00	39.00
Amount received for reducing testimony to writing.....	-----	-----	-----	617.93	617.93
Total of all classes of entries and amount received therefrom.....	856	76,697.96	3,478.48	2,950.93	23,268.86
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	6,000.00
Incidental expenses.....	-----	-----	-----	-----	1,134.98
Expense of depositing public moneys.....	-----	-----	-----	-----	8.75
Total.....	-----	-----	-----	-----	7,143.43

SEATTLE, WASH.

Sales of land subject to preemption entry.....	22	3,139.93	-----	-----	\$4,124.96
Sales of timber and stone lands.....	17	2,119.80	-----	-----	5,299.50
Sales of mineral lands.....	5	129.28	-----	-----	555.00
Sales of town lots (Port Angeles).....	49	-----	-----	-----	1,372.25
Excess payments on homestead, timber-culture, and other entries and locations.....	50	256.29	-----	-----	328.37
Homestead entries commuted to cash under section 2301, Revised Statutes.....	25	[2,956.45]	-----	-----	3,795.58
Total cash sales.....	168	5,645.30	-----	-----	15,475.66
Original homestead entries.....	488	70,426.67	\$2,829.61	\$4,500.00	7,329.61
Final homestead entries.....	461	[68,433.62]	2,883.49	-----	2,883.49
Lands entered with military bounty land warrants.....	1	[180.00]	-----	4.00	4.00
Lands entered under the donation act.....	1	180.00	-----	5.00	5.00
Lands selected under grants to railroads.....	152	28,365.23	-----	304.00	304.00
State selections.....	49	7,778.33	-----	98.00	98.00
Indian allotments.....	7	272.65	-----	-----	-----
Applications to purchase coal lands.....	18	-----	-----	54.00	54.00
Applications to purchase timber and stone lands.....	17	-----	-----	170.00	170.00
Mineral protests, adverse claims.....	1	-----	-----	10.00	10.00
Preemption declaratory statements.....	28	-----	-----	84.00	84.00
Soldiers' and sailors' homestead declaratory statements.....	2	-----	-----	6.00	6.00
Amount received for reducing testimony to writing.....	-----	-----	-----	1,060.29	1,060.29
Total of all classes of entries and amount received therefrom.....	1,363	107,646.23	5,713.10	6,285.29	27,474.05
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	6,000.00
Incidental expenses.....	-----	-----	-----	-----	2,530.35
Total.....	-----	-----	-----	-----	8,530.35

352 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

Statement of the business transacted at local land offices, etc.—Continued.

SPOKANE FALLS, WASH.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land subject to preemption entry.	5	547.16	-----	-----	\$683.95
Sales of timber and stone lands.	2	96.75	-----	-----	241.88
Sales of mineral lands.	2	100.12	-----	-----	505.00
Excess payments on homestead, timber-culture, and other entries and locations.	15	46.17	-----	-----	90.81
Timber-culture entries commuted under act Mar. 3, 1891.	2	[170.43]	-----	-----	213.04
Homestead entries commuted to cash under section 2301, Revised Statutes.	2	[197.50]	-----	-----	246.88
Total cash sales.	28	790.20	-----	-----	1,961.56
Original homestead entries.	222	31,695.65	\$1,894.74	\$2,030.00	3,924.74
Final homestead entries.	320	[46,125.74]	3,221.28	-----	3,221.28
Final entries under the timber-culture laws.	33	[5,056.89]	-----	132.00	132.00
Lands entered with military bounty land warrants.	2	280.00	-----	7.00	7.00
Lands entered with private land scrip.	6	[320.00]	-----	-----	-----
Lands selected under grants to railroads.	176	490.00	-----	352.00	352.00
Applications to purchase mineral lands.	2	27,437.22	-----	20.00	20.00
Applications to purchase coal lands.	1	-----	-----	8.00	8.00
Applications to purchase timber and stone lands.	2	-----	-----	20.00	20.00
Preemption declaratory statements.	11	-----	-----	33.00	33.00
Soldiers' and sailors' homestead declaratory statements.	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing.	-----	-----	-----	813.54	813.54
Total of all classes of entries and amount received therefrom.	804	60,683.07	5,116.02	3,413.54	10,511.12
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	6,000.00
Incidental expenses.	-----	-----	-----	-----	2,264.24
Expense of depositing public moneys.	-----	-----	-----	-----	18.55
Total.	-----	-----	-----	-----	8,282.79

VANCOUVER, WASH.

Sales of timber and stone lands.	5	551.80	-----	-----	\$1,379.50
Excess payments on homestead, timber-culture, and other entries and locations.	14	31.68	-----	-----	65.31
Timber-culture entries commuted under act Mar. 3, 1891.	1	[40.00]	-----	-----	60.00
Homestead entries commuted to cash under section 2301, Revised Statutes.	8	[642.97]	-----	-----	303.72
Act Sept. 29, 1890.	5	797.79	-----	-----	997.28
Total cash sales.	33	1,361.27	-----	-----	3,285.81
Original homestead entries.	291	39,548.82	\$1,809.68	\$2,580.00	4,489.68
Final homestead entries.	259	[37,774.15]	2,169.61	-----	2,169.61
Final entries under the timber-culture laws.	5	[556.90]	-----	20.00	20.00
Lands entered under the donation act.	1	281.32	-----	10.00	10.00
Lands selected under grants to railroads.	496	77,186.56	-----	922.00	922.00
State selections.	41	6,436.04	-----	14.00	14.00
Indian allotments.	4	380.25	-----	-----	-----
Applications to purchase coal lands.	23	-----	-----	69.00	69.00
Applications to purchase timber and stone lands.	5	-----	-----	50.00	50.00
Preemption declaratory statements.	2	-----	-----	6.00	6.00
Soldiers' and sailors' homestead declaratory statements.	3	-----	-----	9.00	9.00
Amount received for reducing testimony to writing.	-----	-----	-----	608.38	608.38
Total of all classes of entries and amount received therefrom.	1,163	125,194.26	4,079.29	4,358.38	11,726.48
Salaries, fees, and commissions of register and receiver.	-----	-----	-----	-----	6,000.00
Incidental expenses.	-----	-----	-----	-----	1,301.63
Expense of depositing public moneys.	-----	-----	-----	-----	17.00
Total.	-----	-----	-----	-----	7,818.63

Statement of the business transacted at local land offices, etc.—Continued.

WALLA WALLA, WASH.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num ber.	Acres.	Commis- sions.	Fees.	Amount.
Sales of land subject to private entry....	6	55.10	-----	-----	\$68.88
Sales of land subject to preemption entry	1	160.00	-----	-----	200.00
Excess payments on homestead, timber- culture, and other entries and locations.	10	39.53	-----	-----	55.61
Original entries under the desert-land act	5	173.45	-----	-----	43.38
Final entries under the desert-land act...	3	[150.12]	-----	-----	150.12
Timber-culture entries commuted under act Mar. 3, 1891.....	4	[440.00]	-----	-----	550.00
Homestead entries commuted to cash under section 2301, Revised Statutes...	3	[208.47]	-----	-----	606.18
Total cash sales	32	428.06	-----	-----	1,764.15
Original homestead entries.....	139	19,441.73	\$918.01	\$1,275.00	2,193.01
Final homestead entries.....	90	[13,762.17]	740.64	-----	740.64
Lands entered under the timber-culture laws.....	4	406.18	-----	51.00	51.00
Final entries under the timber-culture laws.....	30	[4,111.43]	-----	120.00	120.00
Lands selected under grants to railroads.	6	809.59	-----	12.00	12.00
State selections.....	47	7,394.59	-----	94.00	94.00
Preemption declaratory statements.....	10	-----	-----	30.00	30.00
Amount received for reducing testimony to writing.....	-----	-----	-----	396.82	396.82
Total of all classes of entries and amount received therefrom.....	358	28,530.17	1,658.55	1,978.82	5,401.52
Salaries, fees, and commissions of regis- ter and receiver.....	-----	-----	-----	-----	3,362.64
Incidental expenses.....	-----	-----	-----	-----	776.78
Expense of depositing public moneys.....	-----	-----	-----	-----	11.40
Total.....	-----	-----	-----	-----	4,150.82

WATERVILLE, WASH.

Sales of land subject to preemption entry	5	754.89	-----	-----	\$1,143.62
Sales of mineral lands.....	2	35.81	-----	-----	180.00
Excess payments on homestead, timber- culture, and other entries and locations.	15	54.89	-----	-----	81.79
Original entries under the desert-land act	5	563.48	-----	-----	140.88
Final entries under the desert-land act...	4	[400.00]	-----	-----	400.00
Homestead entries commuted to cash under section 2301, Revised Statutes...	5	[733.42]	-----	-----	1,025.75
Total cash sales	36	1,409.07	-----	-----	2,972.04
Original homestead entries.....	134	20,570.68	\$345.17	\$1,295.00	2,140.17
Final homestead entries.....	90	[13,960.96]	588.73	-----	588.73
Final entries under the timber-culture laws.....	23	[3,551.30]	-----	92.00	92.00
Original Indian homestead entries.....	10	1,189.04	-----	-----	-----
Final Indian homestead entries.....	1	[162.32]	-----	-----	-----
Applications to purchase mineral lands.	2	-----	-----	20.00	20.00
Preemption declaratory statements.....	3	-----	-----	9.00	9.00
Amount received for reducing testimony to writing.....	-----	-----	-----	254.14	254.14
Total of all classes of entries and amount received therefrom.....	299	23,168.79	1,433.90	1,670.14	6,076.08
Salaries, fees, and commissions of regis- ter and receiver.....	-----	-----	-----	-----	2,868.42
Incidental expenses.....	-----	-----	-----	-----	326.48
Expense of depositing public moneys.....	-----	-----	-----	-----	68.00
Total.....	-----	-----	-----	-----	3,262.90

354 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

Statement of the business transacted at local land offices, etc.—Continued.

ASHLAND, WIS.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Num. ber.	Acres.	Commis- sions.	Fees.	Amount.
Sales of land at public auction	24	1,211.43	-----	-----	\$2,919.94
Sales of timber and stone lands	10	720.00	-----	-----	1,808.00
Excess payments on homestead, timber- culture, and other entries and locations	6	36.55	-----	-----	75.61
Additional payments			-----	-----	8,214.27
Homestead entries commuted to cash under section 2301, Revised Statutes	40	[4,145.22]	-----	-----	7,297.15
Act Mar. 3, 1887	2	480.00	-----	-----	1,200.00
Total cash sales	82	2,447.98	-----	-----	21,506.97
Original homestead entries	142	16,364.88	\$720.48	\$1,165.00	1,885.48
Final homestead entries	91	[12,605.15]	530.08	-----	680.08
Lands entered with private land scrip	8	800.88	-----	-----	-----
Indian allotments	15	1,046.92	-----	-----	-----
Applications to purchase timber and stone lands	11	-----	-----	110.00	110.00
Amount received for reducing testimony to writing	-----	-----	-----	538.81	538.81
Total of all classes of entries and amount received therefrom	349	20,650.66	1,250.56	1,812.81	24,571.34
Salaries, fees, and commissions of regis- ter and receiver	-----	-----	-----	-----	3,339.50
Incidental expenses	-----	-----	-----	-----	920.48
Total	-----	-----	-----	-----	4,257.98

EAU CLAIRE, WIS.

Sales of land at public auction	14	862.40	-----	-----	\$1,086.00
Sales of timber and stone lands	3	160.00	-----	-----	400.00
Excess payments on homestead, timber- culture, and other entries and locations	9	43.39	-----	-----	57.50
Homestead entries committed to cash under section 2301, Revised Statutes	9	[627.25]	-----	-----	960.59
Additional payment	-----	[28.77]	-----	-----	35.96
Total cash sales	35	1,065.79	-----	-----	2,540.05
Original homestead entries	363	37,627.72	\$1,373.67	\$2,810.00	4,183.67
Final homestead entries	202	[15,078.15]	345.20	-----	345.20
Applications to purchase timber and stone lands	1	-----	-----	10.00	10.00
Soldiers' and sailors' homestead declara- tory statements	2	-----	-----	4.00	4.00
Amount received for reducing testimony to writing	-----	-----	-----	889.04	889.04
Total of all classes of entries and amount received therefrom	623	38,663.51	1,718.87	3,712.04	7,971.96
Salaries, fees, and commissions of regis- ter and receiver	-----	-----	-----	-----	3,589.86
Incidental expenses	-----	-----	-----	-----	391.52
Total	-----	-----	-----	-----	3,981.40

Statement of the business transacted at local land offices, etc.—Continued.

WAUSAU, WIS.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land at public auction.....	16	961.68	-----	-----	\$1,361.42
Sales of timber and stone lands.....	2	200.00	-----	-----	500.00
Additional payment.....	1	42.02	-----	-----	31.51
Excess payments on homestead, timber-culture, and other entries and locations.	17	87.64	-----	-----	111.31
Homestead entries commuted to cash under section 2301, Revised Statutes...	48	[4,478.70]	-----	-----	5,568.39
Total cash sales.....	84	1,311.34	-----	-----	7,602.63
Original homestead entries.....	417	39,200.56	\$1,086.70	\$2,980.00	4,026.70
Final homestead entries.....	146	[13,911.91]	340.96	-----	840.96
Applications to purchase timber and stone lands.....	2	-----	-----	20.00	20.00
Amount received for reducing testimony to writing.....	-----	-----	-----	786.22	786.22
Total of all classes of entries and amount received therefrom.....	649	40,511.90	1,427.66	3,736.22	12,776.51
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	3,365.84
Incidental expenses.....	-----	-----	-----	-----	326.16
Total.....	-----	-----	-----	-----	3,722.00

BUFFALO, WYO.

Sales of timber and stone lands.....	22	3,409.36	-----	-----	\$3,523.41
Sales of coal lands.....	1	40.00	-----	-----	400.00
Excess payments on homestead, timber-culture, and other entries and locations.	14	28.53	-----	-----	35.66
Original entries under the desert-land act	97	15,107.63	-----	-----	3,776.92
Final entries under the desert-land act..	23	[3,473.09]	-----	-----	3,473.09
Timber-culture entries commuted under act Mar. 3, 1891.....	3	[480.00]	-----	-----	600.00
Homestead entries commuted to cash under section 2301, Revised Statutes...	8	[440.00]	-----	-----	550.00
Total cash sales.....	163	18,585.52	-----	-----	17,359.08
Original homestead entries.....	150	23,067.40	\$363.92	\$1,455.00	2,318.92
Final homestead entries.....	42	[6,695.40]	251.08	-----	251.08
Final entries under the timber-culture laws.....	4	[560.00]	-----	16.00	16.00
State selections.....	406	64,706.12	-----	816.00	816.00
Applications to purchase coal lands.....	25	-----	-----	75.00	75.00
Applications to purchase timber and stone lands.....	22	-----	-----	220.00	220.00
Soldiers' and sailors' homestead declaratory statements.....	2	-----	-----	6.00	6.00
Amount received for reducing testimony to writing.....	-----	-----	-----	228.80	228.80
Total of all classes of entries and amount received therefrom.....	816	106,328.04	1,115.00	2,816.80	21,290.88
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	3,775.36
Incidental expenses.....	-----	-----	-----	-----	327.12
Expense of depositing public moneys.....	-----	-----	-----	-----	196.55
Total.....	-----	-----	-----	-----	4,299.03

356 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

Statement of the business transacted at local land offices, etc.—Continued.

CHEYENNE, WYO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of timber and stone lands	7	880.00	-----	-----	\$2,200.00
Sales of mineral lands	1	103.30	-----	-----	520.00
Sales of coal lands	2	160.00	-----	-----	3,200.00
Excess payments on homestead, timber-culture, and other entries and locations.	12	41.42	-----	-----	57.08
Original entries under the desert-land act	28	4,292.18	-----	-----	1,073.05
Final entries under the desert-land act	5	[1,009.08]	-----	-----	959.06
Timber-culture entries commuted under act Mar. 3, 1891	5	[300.00]	-----	-----	400.00
Homestead entries commuted to cash under section 2301, Revised Statutes	2	[313.67]	-----	-----	392.09
Total cash sales	62	5,476.90	-----	-----	8,801.28
Original homestead entries	102	15,708.58	\$782.13	\$990.00	1,772.13
Final homestead entries	73	[11,377.10]	580.58	-----	550.58
Final entries under the timber-culture laws	12	[1,879.53]	-----	48.00	48.00
Lands selected under grants to railroads.	855	136,629.85	-----	1,710.00	1,710.00
State selections	29	4,409.95	-----	58.00	58.00
Applications to purchase mineral lands.	1	-----	-----	10.00	10.00
Applications to purchase coal lands	13	-----	-----	39.00	39.00
Applications to purchase timber and stone lands	7	-----	-----	70.00	70.00
Soldiers' and sailors' homestead declaratory statements	1	-----	-----	3.00	3.00
Amount received for reducing testimony to writing	-----	-----	-----	528.20	528.20
Total of all classes of entries and amount received therefrom	1,155	162,220.28	1,362.71	3,456.20	13,620.19
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	5,004.85
Incidental expenses	-----	-----	-----	-----	2,177.90
Expense of depositing public moneys	-----	-----	-----	-----	19.65
Total	-----	-----	-----	-----	7,202.40

DOUGLAS, WYO.

Sales of timber and stone lands	3	240.00	-----	-----	\$600.00
Excess payments on homestead, timber-culture, and other entries and locations.	9	39.59	-----	-----	49.54
Original entries under the desert-land act	41	4,503.86	-----	-----	1,125.97
Final entries under the desert-land act	6	[663.42]	-----	-----	663.42
Homestead entries commuted to cash under section 2301, Revised Statutes	15	[2,360.16]	-----	-----	2,950.19
Total cash sales	74	4,783.45	-----	-----	5,389.12
Original homestead entries	63	9,132.18	\$342.51	\$595.00	937.51
Final homestead entries	52	[8,032.87]	301.17	-----	301.17
Final entries under the timber-culture laws	12	[1,832.23]	-----	48.00	48.00
State selections	195	30,821.05	-----	390.00	390.00
Applications to purchase mineral lands.	3	-----	-----	30.00	30.00
Applications to purchase coal lands	12	-----	-----	36.00	36.00
Applications to purchase timber and stone lands	3	-----	-----	30.00	30.00
Amount received for reducing testimony to writing	-----	-----	-----	226.38	226.33
Total of all classes of entries and amount received therefrom	414	44,736.68	643.68	1,355.33	7,389.13
Salaries, fees, and commissions of register and receiver	-----	-----	-----	-----	2,508.92
Incidental expenses	-----	-----	-----	-----	330.12
Expense of depositing public moneys	-----	-----	-----	-----	13.71
Total	-----	-----	-----	-----	2,852.75

Statement of the business transacted at local land offices, etc.—Continued.

EVANSTON, WYO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land at public auction.....	2	230.35	-----	-----	\$487.94
Sales of mineral lands.....	1	48.30	-----	-----	290.00
Excess payments on homestead, timber-culture, and other entries and locations.	7	30.64	-----	-----	54.73
Original entries under the desert-land act	25	4,062.88	-----	-----	1,015.78
Final entries under the desert-land act	4	[559.52]	-----	-----	559.52
Timber-culture entries commuted under act Mar. 3, 1891.....	1	[160.00]	-----	-----	200.00
Homestead entries commuted to cash under section 2301, Revised Statutes.....	2	[320.00]	-----	-----	600.00
Total cash sales.....	42	4,367.17	-----	-----	3,137.94
Original homestead entries.....	61	9,305.14	\$516.49	\$585.00	1,101.49
Final homestead entries.....	46	[7,232.15]	342.88	-----	342.88
Lands selected under grants to railroads.	108	16,552.05	-----	205.00	205.00
State selections.....	119	19,155.06	-----	239.00	239.00
Applications to purchase coal lands.....	31	-----	-----	98.00	98.00
Amount received for reducing testimony to writing.....	-----	-----	-----	134.90	134.90
Total of all classes of entries and amount received therefrom.....	402	49,379.42	859.37	1,256.90	5,254.21
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	2,594.02
Incidental expenses.....	-----	-----	-----	-----	371.32
Expense of depositing public moneys.....	-----	-----	-----	-----	6.15
Total.....	-----	-----	-----	-----	2,971.49

LANDER, WYO.

Sales of land subject to preemption entry.	1	170.28	-----	-----	\$212.85
Excess payments on homestead, timber-culture, and other entries and locations.	6	14.74	-----	-----	18.43
Original entries under the desert-land act	35	4,877.17	-----	-----	1,219.29
Final entries under desert-land act	5	[980.32]	-----	-----	980.32
Timber-culture entries commuted under act Mar. 3, 1891.....	1	[40.00]	-----	-----	50.00
Homestead entries commuted to cash under section 2301, Revised Statutes.....	1	[78.20]	-----	-----	97.75
Total cash sales.....	49	5,062.19	-----	-----	2,558.64
Original homestead entries.....	72	11,323.21	\$424.72	\$715.00	1,139.72
Final homestead entries.....	10	[1,590.88]	59.69	-----	59.69
State selections.....	427	67,983.43	-----	854.00	854.00
Applications to purchase coal lands.....	9	-----	-----	27.00	27.00
Preemption declaratory statements.....	4	-----	-----	12.00	12.00
Amount received for reducing testimony to writing.....	-----	-----	-----	43.02	43.02
Total of all classes of entries and amount received therefrom.....	571	84,368.88	484.41	1,651.02	4,694.07
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	2,471.56
Incidental expenses.....	-----	-----	-----	-----	232.88
Expense of depositing public moneys.....	-----	-----	-----	-----	.65
Total.....	-----	-----	-----	-----	2,705.09

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Statement of the business transacted at local land offices, etc.—Continued.

SUNDANCE, WYO.

[The area in brackets is not included in the aggregate by States, having been accounted for in the original entries.]

Class of entry.	Number.	Acres.	Commissions.	Fees.	Amount.
Sales of land at public auction.....	3	180.00	-----	-----	\$200.00
Excess payments on homestead, timber-culture, and other entries and locations.....	11	14.60	-----	-----	18.25
Original entries under the desert-land act.....	10	3,044.47	-----	-----	761.12
Homestead entries commuted to cash under section 2301, Revised Statutes.....	2	[316.46]	-----	-----	395.57
Total cash sales.....	26	3,219.07	-----	-----	1,374.94
Original homestead entries.....	107	16,964.88	\$536.21	\$1,065.00	1,701.21
Final homestead entries.....	31	[4,948.63]	185.58	-----	185.58
Final entries under the timber-culture laws.....	6	[980.00]	-----	24.00	24.00
Applications to purchase coal lands.....	36	-----	-----	108.00	108.00
Amount received for reducing testimony to writing.....	-----	-----	-----	83.85	83.85
Total of all classes of entries and amount received therefrom.....	206	20,183.93	821.79	1,280.85	3,477.58
Salaries, fees, and commissions of register and receiver.....	-----	-----	-----	-----	2,065.08
Incidental expenses.....	-----	-----	-----	-----	394.00
Expense of depositing public moneys.....	-----	-----	-----	-----	6.00
Total.....	-----	-----	-----	-----	2,865.06

Statement of the business transacted in the States of Illinois, Indiana, and Ohio during the fiscal year ending June 30, 1896.

ILLINOIS.

Homestead entries commuted to cash under section 2301, Revised Statutes.....	1	[120.00]	-----	-----	\$150.00
Total cash sales.....	1	[120.00]	-----	-----	150.00
Total of all classes of entries and amount received therefrom.....	1	[120.00]	-----	-----	150.00

INDIANA.

Final homestead entries.....	1	[40.00]	\$1.00	-----	-----
Total of all classes of entries and amount received therefrom.....	1	[40.00]	1.00	-----	-----

OHIO.

Sales of land at public auction.....	1	40.00	-----	-----	\$211.00
Total cash sales.....	1	40.00	-----	-----	211.00
Total of all classes of entries and amount received therefrom.....	1	40.00	-----	-----	211.00

N.—MINERAL DIVISION.

This division has charge of the following work:

- (1) Mineral and coal entries.
- (2) All contests and quasi contests in which the character, whether agricultural or mineral, of the public lands is involved.
- (3) Agricultural filings and entries in which the question of the character of the land is raised.
- (4) Railroad and State selections referred to this division for examination as to the character of the land selected and the proximity of such selections to mineral lands.
- (5) The business coming before the office under the Montana and Idaho classification act of February 26, 1895 (28 Stat. L., 683).
- (6) Petitions for suit by the United States to set aside patents on mining and coal claims, and on all mineral and coal lands which are alleged to have been erroneously or fraudulently patented as agricultural land.
- (7) Certified copies of papers, plats, and records relating to mineral lands or coal lands.
- (8) Relinquishments and amendments of entries or filings in which the character of the land is in question.
- (9) Correspondence and instructions to registers and receivers and United States surveyors-general in all matters relating to the disposal of mineral and coal lands.
- (10) The preparation, recording, and transmitting of all mineral and coal patents.

The average number of clerks in the division for the year has been 27. The average number for the year ending June 30, 1895, was 20. The number of clerks given for the current year includes 7 copyists who have been engaged in transcribing the press-copy books into permanent records.

One thousand two hundred and thirty-seven mineral and coal entries were received during the year, being 463 more than were received during the preceding year.

One thousand five hundred and thirty-seven mineral and coal patents have been issued during the year, being 225 more than were issued during the preceding year.

Two thousand five hundred and sixteen lode, mill-site, and placer claims were included in the mineral patents.

Seventy-seven contest cases were closed during the year.

Sixty contest cases in all were decided subject to appeal.

One thousand two hundred and ten current mineral and coal entries were examined.

Two thousand and fifteen suspended mineral and coal entries were examined.

Lists of railroad and State selections embracing 13,332,172.16 acres were examined and referred.

One thousand two hundred and sixty-five coal declaratory statements were canceled.

360 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

Work received during the year:

Mineral contests received.....	58
Quasi contests received.....	132
Agricultural entries received:	
Originals.....	37
Finals.....	106
Lists of selections received..... acres.....	13, 298, 272. 16
Letters received.....	9, 042

Work done during the year:

Mineral patents issued.....	1, 476
Lode, mill-site, and placer claims included in the above patents.....	2, 516
Mineral and coal entries approved but not yet patented.....	55
Coal patents issued.....	61
Current mineral and coal entries examined.....	1, 210
Suspended mineral and coal entries examined.....	2, 015
Mineral and coal entries canceled.....	173
Coal declaratory statements canceled.....	1, 265
Contests decided subject to appeal.....	60
Contests finally closed.....	77
Quasi contests decided subject to appeal.....	121
Quasi contests finally closed.....	123
Agricultural cases examined and referred, finals.....	129
Agricultural cases examined and suspended, finals.....	16
Cases referred to board of equitable adjudication.....	3
Lists of selections examined and referred..... acres.....	13, 332, 173. 16
Letters docketed.....	9 042
Letters written.....	8 170
Pages of official copy written.....	2, 578
Pages certified copy written.....	1, 610
Pages of press-copy transcribed into record books.....	36, 973

The patents issued during the year are for lands in the States and Territories given in the following table:

States and Territories.	Coal patents.	Area.	Mineral and mill-site patents.	Mineral and mill-site claims.	Mineral and mill-site area.
	Number.	Acres.	Number.	Number.	Acres.
Alaska.....			6	60	812. 540
Arizona.....			31	50	745. 185
Arkansas.....			8	9	680. 080
California.....			113	157	4, 575. 080
Colorado.....	12	1, 398. 39	766	1, 341	12, 832. 688
Florida.....			3	3	320. 060
Idaho.....			76	108	2, 180. 221
Montana.....	13	1, 706. 65	208	329	8, 013. 540
Nevada.....			31	45	528. 420
New Mexico.....	6	338. 90	31	46	653. 294
Oregon.....	1	80. 00	19	27	974. 80
North Dakota.....	1	40. 00			
South Dakota.....			70	152	2, 121. 385
Utah.....	5	608. 65	85	138	1, 442. 115
Washington.....	13	1, 435. 20	23	44	728. 618
Wyoming.....	10	1, 285. 98	7	9	794. 703
Total.....	61	6, 885. 77	1, 476	2, 516	26, 951. 689

The condition of the work on hand at the close of the year is as follows:

Mineral and coal entries unexamined.....	175
Mineral and coal entries examined and in suspended files.....	574
Mineral contests unexamined.....	3
Total contests not finally disposed of.....	98
Quasi contests unexamined.....	9
Total quasi contests not finally disposed of.....	89
Agricultural cases examined and suspended.....	55
Final, pending.....	16
Original, pending.....	113

Recapitulation of work received, done, and on hand.

Current mineral and coal entries:			
On hand July 1, 1895.....	148		
Received during year.....	1,237		
		1,385	
Approved during year.....	622		
Suspended during year.....	588		
		1,210	
Remaining on hand unexamined.....		175	
Suspended mineral and coal entries:			
On hand July 1, 1895.....	958		
Added by suspension.....	587		
Added by reinstatement.....	9		
		1,554	
Approved during year.....	807		
Canceled.....	173		
		980	
Remaining suspended.....		574	
Net reduction.....		384	
Contest cases:			
On hand July 1, 1895.....	122		
Received during year.....	53		
		175	
Closed during year.....		77	
Remaining for final action (before Department 80).....		98	
Quasi contest cases:			
On hand July 1, 1895.....	79		
Received during year.....	132		
		211	
Closed during year.....		122	
Remaining for final action (before Department 23).....		89	
Agricultural cases:			
On hand July 1, 1895 (finals 39, originals 115).....	154		
Received during year (finals 106, originals 87).....	193		
		347	
Referred during year (finals 129, originals 89).....	218		
Remaining for final action (finals 16, originals 113).....	129		
		347	
Lists of selections:			
On hand July 1, 1895.....		33,900	
Received during year.....	acres..	13,298,272.16	
Examined and referred.....	do.	13,332,172.16	
Lands classified by commissioners under act of February 26, 1895.....	acres..	1,500,000	

During the year the business of the division has been kept up to date and all cases taken up for action promptly upon the expiration of the time fixed by the rules, which is sixty days for mineral entries and thirty days for contests and quasi contests. Coal entries are acted upon as soon as they reach the division.

A further material reduction has been made in the number of suspended mineral entries. Although the net reduction is not quite so large as it was for the prior year, it includes a larger number of the old suspended cases than did the figures of the last annual report. More new entries were examined and a larger number of these suspended for defects.

The greater number of the old suspended entries remaining for action are cases which can not now be disposed of either by rejection or patenting, because of some matter not within the control of the claimant or of the office. In others claimants have asked for further time within which to submit evidence to cure defects, and in all cases where the parties appear to be acting in good faith and no other interests are injured such time is granted. Other cases are involved in conflicts with town sites, which conflicts are being adjusted as rapidly as is practicable.

Much of the correspondence of the division relates to matters affecting mineral surveys, it being found necessary in the course of examination of entries to require many amendments of approved surveys. This resulted partly from the fact that under the prevailing practice each surveyor-general had his own system of rules. It was thought advisable to compile a manual of instructions for making mineral surveys, covering the particulars as to which uniformity was desirable, and during the year such book has been prepared by the division and issued to the various surveying districts. The advantages of this work are that it renders the surveys uniform and materially reduces the expense heretofore incurred in the preparation and printing of the various manuals by the surveyors-general.

The work of transcribing the press-copy books into the permanent records has been continued, and during the year 18,657 pages of the permanent records have been written, covering 36,973 pages of the press-copy books. There yet remain to be copied 20,380 pages of the press-copy books, which include 11,904 pages added by letters during the year.

The pages of the press-copy books since February, 1894, are all typewritten, and the work of transcribing them requires much more time than required for those prior to that date.

The State and railroad selections examined during the past year by this division exceed by over two million acres the selections examined during the preceding year.

This does not include the lands classified under the act of February 26, 1895.

The work involved under this act can be better understood if it is considered that over 1,500,000 acres of land has been classified up to the present time.

Lists of lands classified are examined in connection with the records of this office, and if free from conflict or protest and are approved by the Department the nonmineral lands therein are patented to the railroad companies.

Numerous protests have been filed against the classification of lands under said act, hearings have been ordered by this office, and the evidence submitted has been considered by this division.

The proof of publication of the lands classified and the commissioners' weekly reports are also considered by this division.

Patented mineral entries have been filed by mineral-entry number, and as land offices were changed or abolished from time to time new series would be opened. This led to confusion. During the year every patented case beginning with the first mineral patent issued by the office has been arranged in consecutive number and thus filed, and hereafter every case will take its place in regular order.

Again attention is called to the promises made in the reports of 1894 and 1895, and the fact that all have been faithfully carried out.

The present force is graded as follows:

Chief of division.....	\$2,000
One principal examiner.....	2,000
Four clerks, class 3.....	1,600
Four clerks, class 2.....	1,400
Three clerks, class 1.....	1,200
Five clerks.....	1,000
Seven copyists.....	900
Three transcribers.....	800

DECISIONS AND RULINGS UNDER THE MINERAL AND COAL LAND LAWS.

MINERAL-LAND LAWS.

Adverse claim.—An allegation by a protestant that the location of the claim entered was void because of its conflict with his prior location will not be considered, as he should have protected his right by filing an adverse claim. (Departmental decision of May 23, 1896, in case of Gowdy v. Kismet Gold Mining Company.)

Adverse claim—Entry.—During the pendency of a suit upon an adverse claim filed by a placer claimant against an application for patent to a lode claim, entry must not be allowed upon said application. (Departmental decision of May 13, 1896, in case of Clipper Mining Company.)

Conflicting applications—Adverse claims.—Where entry has been made for a mining claim and thereafter an application is erroneously allowed for a conflicting claim, and the entryman of the first claim files an adverse claim against said application and begins suit thereon, all action will be suspended both upon said entry and said application during the pendency of said suit. (Departmental decision of May 23, 1896, in case of Little Giant Lode.)

Adverse claim—Suit.—Suit must be commenced upon an adverse claim within thirty days from date of filing of the adverse claim in the Land Office, and the running of said time is not stayed by a decision of the local office dismissing the adverse claim and an appeal from said decision by the adverse claimant. (Scott v. Maloney, 23 L. D., 274.)

Institution of adverse suits.—Under the New Mexican statute providing that "All suits at law in the district courts shall be commenced by filing a declaration in the office of the clerk of the court," the filing of a declaration constitutes the commencement of a suit as required by section 2326, United States Revised Statutes, even though a summons did not issue within thirty days from date of filing the adverse claim in the land office. (DeGarcia v. Eaton, 22 L. D., 16.)

Board of equitable adjudication.—Where, on a contest between a mill-site claimant and a lode claimant, the judgment of the General Land Office was that the land in conflict is nonmineral in character, and that the lode claimant must give new notice of application for patent, the lode claimant may not allow said decision to become final and then, by moving the reference of his entry to the board of equitable adjudication, attempt indirectly to evade that portion of the decision adverse to him while claiming its finality as against the contestant. (Oscar Waller, 23 L. D., 318.)

Character of land.—Where land is returned as agricultural and is claimed as such, the burden is upon one alleging its mineral character to prove, not that some mineral has been found thereon, but that it can be mined at a profit. (Departmental decision of May 14, 1896, in case of Quigley v. State of California.)

Character of land.—A mineral claimant who contests an agricultural entry, alleging the mineral character of the land, must prove that the land contains mineral of commercial value and of an extent which would justify an expenditure of money in its development. This can not be proved by showing the production of mineral from neighboring tracts. (Departmental decision of March 16, 1896, in re Brown v. Schmidt.)

Character of land—Coal.—In determining the value of land claimed to be valuable for coal, the fact that adjoining tracts are known to contain valuable deposits of coal may be considered in connection with the fact that coal has been discovered upon the land in question. (Departmental decision of May 23, 1896, in case of Seifred v. Minelli.)

Character of land—Coal.—The fact that land contains a thick vein of coal does not stamp the land as mineral where it is shown that the coal can not be profitably mined. (Departmental decision of May 20, 1896, in case of Green v. Grumbler.)

Location—Presumed mineral character.—The presumption arising upon the

location of a mining claim that the land covered thereby is mineral in character, though returned as agricultural, exists only where such location is legally made and based upon a proper discovery. (*Rhodes v. Treas.*, 21 L. D., 502.)

Character of land.—Land on which is found mineral of commercial value is enterable under the mineral-land laws regardless of the fact that from lack of transportation facilities the mineral can not at the present time be put upon the market. (Departmental decision of March 24, 1896, in case of *Smith v. Wallace.*)

Character of land.—Land which is known as a present fact to contain mineral in such quantities as will justify expenditure to obtain the same is mineral land. (Departmental decision of March 27, 1896, in case of *Hull v. Livesay.*)

Character of land—Agricultural entry.—Land known to contain mineral in such quantity as will justify expenditure to obtain it, at date of a final homestead entry, may not be patented to the homestead claimant. (Departmental decision of May 20, 1896, *Porter v. Scannell.*)

Character of land—State grant.—To be excepted from a grant of school lands to a State, land must have been known to be valuable for mineral as a fact at the date of the approval of the survey thereof when the State was admitted prior to such survey. (Departmental decision of April 28, 1896, in case of *Frees v. State Colorado.*)

Character of land—State grant.—Land returned as mineral in character is not subject to selection by a State as school indemnity land until the return has been overcome by testimony submitted after publication of notice, under paragraph 110 of the Mining Circular as amended July 2, 1894 (19 L. D., 21). (Departmental decision of March 27, 1896, in case of *State of California v. United States.*)

Character of land—Town-site patent.—If a mine was known at date of a town-site entry covering the same, it was excepted from the patent issued on the town-site entry and may be patented to the mineral claimant. (Commissioner to Denver land office, November 16, 1895, in re *Antediluvian Lode.*)

Classification of lands—Act of February 26, 1895.—The act of February 26, 1895, providing for the classification of lands within the grant to the Northern Pacific Railroad Company, with respect to their mineral or nonmineral character, does not suspend the authority of the Land Department to pass upon pending entries involving that question, nor does it withdraw such lands from appropriation and entry. (*Sweeney v. N. P. R. R. Co.*, 21 L. D., 65.)

Affidavit of citizenship made abroad.—An affidavit of citizenship by an applicant for patent made outside of the United States must be made before a United States consular officer. (Commissioner to Durango land office, September 19, 1895, in re *Last Chance Lode.*)

Proof of citizenship of a corporation.—A properly authenticated certificate of the existence of a corporation, applicant for a mineral patent, is sufficient proof of citizenship under the statute. It is not within the province of the Land Department to inquire into the authority of a corporation under its charter to take title for mineral lands. (*Rose Nos. 1 and 2 Lodes*, 22 L. D., 83.)

Coal law—Improvements.—Where before survey of the land a coal claimant locates a claim in his individual capacity and another adjoining claim as agent for a company, and it is shown by the Government survey that the improvements made by said company are upon land claimed by the individual such improvements inure to the benefit of his claim. (*Curtis v. Songer*, 22 L. D., 11.)

Coal law—Purchase of improvements.—A coal declaratory statement which section 2348, United States Revised Statutes, provides may be filed by "any person or association of persons, severally qualified as above provided, who have opened and improved or shall hereafter open and improve any coal mine or mines upon the public lands, and shall be in actual possession of the same," may also be filed by one in possession who has purchased the possessory right and improvements of another. (*Swain v. Kearney*, 22 L. D., 306.)

Coal law—Abandoned reservation.—Coal lands formerly embraced within a military reservation, now abandoned, are not subject to homestead entry under the act of July 5, 1884 (23 Stat. L., 104), but must be entered under the coal-land laws. (Departmental decision of May 14, 1896, in case of *Coppinger v. United States.*)

Exclusion of conflict in notice of application.—Where in the published notice of application for patent the applicant excludes "without waiver of rights" the ground in conflict with another claim, he can not thereafter embrace said conflict in his entry without giving due notice of application for said conflict in the usual manner. (Departmental decision of June 18, 1896, in case of *Canuck Lode.*)

Exclusion of land from mineral entry.—A mineral applicant for patent may exclude from his entry conflicts with other claims without waiving any rights thereto. (*Aspen Consolidated Mining Company*, 22 L. D., 8.)

Relinquishment by entryman—Abstract.—A relinquishment of ground embraced in a mineral entry made by the entryman must be accompanied by an abstract showing title in the entryman at date of the execution of the relinquishment. (Commissioner to Pueblo land office, September 30, 1895, in re Lookout and other lodes.)

Improvements required on claimed ground.—Where improvements not situate upon the claim applied for are alleged to have been made for the development of said claim, the way in which they tend to such development should be shown. (Departmental decision of June 9, 1896, in case of Louise Mining Company.)

Discovery and expenditures required on claimed ground.—Where the discovery and improvements are excluded from the entry of a mining claim, the entry will be canceled unless it is shown that mineral has been discovered and the requisite expenditure made upon claimed ground. A reconveyance by another lode claimant of the patented excluded ground will not be accepted in such a case as reinvesting title to the same in the Government for the purpose of patenting it with the claim last entered. (Winter Lode, 22 L. D., 362.)

Discovery—Expenditures.—Where a mineral entry of a placer claim taken by legal subdivisions has been canceled as to that portion of the claim on which the discovery and improvements are situate, no further time will be allowed in which to make a discovery on every 20-acre tract remaining or to make an expenditure of \$500 thereon, as the location of the claim without such discovery was invalid. (Departmental decision of May 20, 1896, in case of Eliza Sweeney.)

Existence of mineral—Improvements.—As between mineral claimants wherein it is alleged by one that the lode claim of the other was not based on a valid discovery prior to location, it is no part of the defense to show the existence of a valuable deposit of mineral. The value of the mineral deposit is a matter into which the Government does not inquire after discovery and location, save in controversies between mineral and agricultural claimants.

The purchaser of a lode claim from a prior locator is entitled to all the mineral veins and lodes in such claim and to the benefit of all expenditures made by his grantor in the development thereof; and the right to such benefit is not defeated by a subsequent amended location wherein the purchaser makes use of a discovery of his own within the limits of said purchase and on a junior location embraced for the greater part within the boundaries of said purchase. (Tam et al. v. Story, 21 L. D., 440.)

Improvements—Certificate of surveyor-general.—An application for mineral patent will be rejected and canceled upon the filing of a protest against the same, where the applicant failed to comply with the law by filing within the sixty days of publication the certificate of the United States surveyor-general as to statutory expenditure upon the claim. (Milton v. Lamb, 22 L. D., 339.)

Improvements—Certificate of surveyor-general.—An applicant for patent to a mining claim must, within the sixty days of publication of notice thereof, file a certificate of the surveyor-general showing an expenditure of \$500 upon the claim, and additional time to make the required expenditure can not be allowed under the law. (White Cloud Copper Mining Company, 22 L. D., 252.)

Improvements—Wagonroad.—Work done on a road made for the development of a group of mining claims may not be apportioned as done for the benefit of claims on which no portion of the road is located. (White Cloud Copper Mining Company, 22 L. D., 252.)

Reconveyance of discovery shaft of another claim.—The principle laid down in the case of the Juanita lode (13 L. D., 715) is not applicable to a case where the conflict is between two lode claims. (Winter lode, 22 L. D., 362.)

Location—Lode presumed to exist.—In the absence of an adverse claim it will be presumed that a lode exists in land covered by a regularly located lode-mining claim. (Apple Blossom placer v. Cora Lee lode, 21 L. D., 438.)

Location of lands temporarily withdrawn.—A temporary withdrawal from entry of lands in San Juan County, Utah, was not such a reservation of the land as would render illegal mining locations made thereon, said withdrawal having since been revoked. (Commissioner to A. L. F. McDermott, December 7, 1895.)

Mill site.—A tract on which are situate a house used as an office and residence of the superintendent of the mine, a stable, a railroad side track, and a storehouse, all used in connection with a patented lode claim, is so used and occupied as to be enterable as a mill site under the first clause of section 2337, United States Revised Statutes. (Departmental decision of April 24, 1896, in the case of Eclipse mill site.)

Mill site.—A mill site taken under the first clause of section 2337, United States Revised Statutes, need not necessarily be applied for or entered with the lode claim to which it is appurtenant. (Commissioner to Prescott land office, September 12, 1895, in re Genung Spring and mill site.)

Mill site.—A tract of land claimed and used for mining or milling purposes in connection with a patented lode claim may be entered under the first clause of section 2337, United States Revised Statutes, viz, the mill site need not be applied for and entered with the lode claim. (Departmental decision of April 24, 1896, in case of Eclipse mill site, and Departmental decision of May 23, 1896, in case of Idaho mill site.)

Posting on claim.—Posting of plat and of notice of application for patent upon a shaft house is posting in a conspicuous place, as "the shaft house is certainly the most conspicuous object on a mining claim, especially where, as in the case at bar, there were no other improvements." (Departmental decision of May 23, 1896, in case of Gowdy v. Kismet Gold Mining Company.)

Posting in land office.—Where it is impossible to show positively that notice of application for a mineral patent remained posted in the local office during the period of publication, the affidavits of the persons who were local officers during such period to the effect that it was their custom to post such notices during the period of publication may be accepted as satisfactory. (Departmental decision of June 13, 1896, in case of S. H. Standart.)

Published notice—Adjoining claims.—A published notice of application for a mineral patent is insufficient if it fails to give the names of adjoining or neighboring claims. (Departmental decision of May 23, 1896, in case of Gowdy v. Kismet Gold Mining Company.)

Published notice—Connection.—A mineral entry may be passed to patent notwithstanding the fact that the line connecting the claim with a corner of the public survey is incorrectly given in the published notice of application for patent as 822.42 feet instead of 623.42 feet, where a line connecting the claim with a corner of the official survey of another claim was correctly stated in said notice. (Departmental decision of May 20, 1896, in case of Alsa R. lode, and Departmental decision of June 13, 1896, in case of French lode.)

Published notice—Connection.—The published notice of application for a mineral patent must follow the survey in giving a connection between the claim and a United States mineral monument or corner of the public survey, and republication will be required if the locus of the claim is not so fixed in the published notice. (Broad Ax lode, 22 L. D., 244.)

Patent—Suit to vacate.—Where a mineral patent issues based on an erroneous survey, a new patent in lieu thereof may not be issued without new notice based on a correct survey, where the original survey is so erroneous as not to cover any portion of the claim.

If such patentee refuses to surrender the erroneous patent and to reconvey the land covered thereby, suit to vacate the patent will be recommended by the Land Department. (United States v. Rumsay, 22 L. D., 101.)

Patent—Suit to vacate.—The United States will not attack its patent, regularly issued, for fraud in its procurement, unless such fraud is very clearly shown, especially where the land has passed into the hands of bona fide purchasers. (Butte and Boston Mining Company, 21 L. D., 125.)

Petition for suit to vacate patent.—A petition addressed to the General Land Office, asking that suit be brought to vacate a patent, should be forwarded to the Department with a recommendation as to the advisability of ordering a hearing preliminary to the recommendation of such suit. (Butte and Boston Mining Company, 21 L. D., 125.)

Reinstatement of canceled entry.—If a mineral entry has been canceled because of defects in the proof, it may be reinstated if the record is perfected, in the absence of any intervening adverse right. (Commissioner to Denver land office, October 10, 1895, in re Mineral Entry No. 2875.)

Reinstatement—Intervening relocation.—If an entry is canceled after due service of notice, it will not be reinstated in the face of an intervening relocation of the claim, even if the original requirements were erroneous. (Commissioner to Leadville land office, June 19, 1896, in re Quartzite Lode.)

Surveys—Connection.—All surveys of mining claims must be connected with a corner of the public surveys or a United States mineral monument. (Departmental decision of June 13, 1896, in case of Sulphur Springs Quicksilver Mine.)

Survey—Connection.—While paragraph 45 of Mining Regulations directs that no line connecting the survey of the claim with a corner of the public surveys or United States mineral monument shall exceed 2 miles in length, a new connection will not be required if such line exceed that length where the survey is connected with other mineral surveys. (In this case the connecting line was 18,414.7 feet in length.) (Departmental decision of June 13, 1896, in case of S. H. Standart.)

Survey—End lines.—For the purpose of including ground under a lode location and any veins or lodes the tops or apexes of which may be situated thereon, valid

when made, the end line of the lode claim may be established within a patented placer claim, under the same principle as is laid down in paragraphs 50 and 51 of the Mining Circular for conflicting lode claims. (Black Diamond Lode, 22 L. D., 284.)

Survey—End lines.—Circular of November 7, 1895, amending paragraphs 32, 50, and 51 of the United States mining laws and the regulations thereunder, approved December 10, 1891, 21 L. D., 411.

Amended survey.—If an amended survey or a resurvey is required through the fault of a United States deputy mineral surveyor, he should bear the expense thereof. (Commissioner to surveyor-general of Colorado, July 30, 1895.)

Appointment of deputy surveyors.—The matter of appointment of United States deputy mineral surveyors is a matter in which the discretion of the United States surveyor-general will be recognized. (William E. Jacobs, 21 L. D., 379.)

Segregation survey.—An agricultural claimant who relinquishes the ground in conflict with an unsurveyed mining claim must have a survey made, segregating such mining claim from his agricultural claim. (Departmental decision of June 13, 1896, in case of Arthur Chambers.)

Title of applicant.—Possessory title of an applicant for a mineral patent must be clearly shown. One claiming under a certificate of sheriff's sale of a mining claim, until the execution of a sheriff's deed therefor does not hold legal title. (Departmental decision of April 24, 1896, in case of I. X. L. and Ophir Quartz Mine and Mill Site.)

Title of applicant—Mortgage.—An entry may be passed to patent which was made by one claiming under a deed which was in fact a mortgage where perfect legal title has since become vested in the entryman. (Departmental decision of June 13, 1896, in case of White Extension West Lode.)

Title of applicant—Decedent.—Where the possessory title to a mining claim becomes vested (either by location or transfer) in one who dies before applying for a patent, if application and entry are made by the heirs, devisees, executor, or administrator, patent will be issued in the name of the decedent, the Land Department refusing to pass upon the title of those claiming under the decedent. (Commissioner to Helena land office, March 25, 1896, in re Broadwater Placer.)

Title—Abandonment.—The title of a successful plaintiff in an adverse suit is a possessory one and may be lost by failure to make the required expenditure, followed by a relocation by a third person. (Commissioner to Leadville land office, February 24, 1896, in re Kennedy v. Johnston et al.)

Building stone.—A mineral entry of land, principally valuable for ordinary building stone, allowed under the then existing practice (prior to departmental decision in re Conlin v. Kelly, 12 L. D., 1), excepts the lands so entered from the operation of a subsequent grant to a State for school purposes and may be passed to patent. (Paris Gibson, 21 L. D., 327.)

Mineral springs.—Land valuable only for its mineral springs is not enterable under the mineral-land laws. (Departmental decision of March 24, 1896, in case of Smith v. Wallace.)

Lode claim—Noncontiguous tracts.—A lode claim divided into two contiguous tracts by land patented as agricultural in character can be entered as to only one of such tracts. (Departmental decision of March 31, 1896, in case of George H. Hewitt.)

Patented placer—Known lode.—In assuming to issue patent for a lode claim alleged to have been known at the date of application for a placer patent (since issued) covering the land, the Department will proceed with caution, and will require the known existence of such lode at that date to be clearly shown. (Departmental decision of May 13, 1896, in case of Lucy L. Lode.)

Rejection of application.—The rejection by the Land Department of an application for patent to a mining claim can not affect the possessory right of the applicant. (Departmental decision of May 13, 1896, in case of Clipper Mining Company.)

Town site—Noncontiguous tracts.—A town-site entry may be allowed to embrace noncontiguous tracts where the original town-site application was for contiguous lands and the subsequent noncontiguity is caused by the exclusion of land decided on hearing had to be mineral in character and covered by a mining claim. (McChrystal v. Eureka Town Site, 21 L. D., 478.)

P.—SPECIAL SERVICE DIVISION.

The work performed in this division during the fiscal year ending June 30, 1896, is summarized as follows:

Letters and reports received and registered.....	10,547
Letters and reports disposed of	10,741
Letters written.....	7,865
Pages of press-copy books.....	12,228

During the year 35 special agents were employed in the investigation of fraudulent land entries and otherwise protecting the public lands from illegal appropriation and timber trespass, and also in the examination of applications for permits to cut timber on public lands under the act of Congress approved March 3, 1891 (26 Stat. L., 1093), and proposed forest reserves under the act of March 3, 1891 (26 Stat. L., 1095-1103), the aggregate length of service being three hundred and fifty-two months, equivalent to 29 agents for the entire year and 1 agent for four months.

PROTECTION OF PUBLIC LANDS.

The number of reports received from special agents and acted upon during the year is as follows:

Agents' reports pending June 30, 1895.....	87
Agents' reports received during the year.....	1,974

Total.....	2,061
Agents' reports disposed of during the year.....	2,038

Agents' reports pending June 30, 1896.....	23
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Six hundred and fifty-eight cases were referred to special agents for investigation. Hearings were ordered in 121 cases, 979 cases were held for cancellation, 823 canceled, and 690 examined and passed. Final action was taken in 1,673 cases, and there are now pending in the division (June 30, 1896) 1,747 cases.

There are 28 records of hearings now pending action and 49 registers and receivers' reports and miscellaneous letters awaiting action.

Statement showing in detail the number of cases received, acted upon during the year, and pending June 30, 1896.

Kinds of cases.	Investigations ordered.	Hearings ordered.	Cases held for cancellation.	Cases canceled.	Cases examined and passed.	Cases to Secretary recommending suit.	Cases to Secretary on appeal.	Patented entries, no action taken.	Cases returned to other divisions, no action taken.
Homestead entries.....	262	81	557	445	330	2	1	11	53
Commuted homestead entries.....	30	5	9	12	51		1	8	
Preemption cash entries.....	23	18	15	11	100		1	9	25
Preemption filings.....	2	2	6	6	7		1		
Timber-culture entries.....	34	6	334	236	20				8
Commuted timber-culture entries.....	2		1	2				1	
Timber-land entries.....	58	1	5	90	137		9		14
Desert-land entries.....	73	4	50	19	21	13			4
Private cash entries.....		2			9				
Mineral entries.....				1	1				
Coal entries.....				9					1
Coal filings.....		2	8	8					
Indian allotments.....	175				3				14
Total.....	668	121	979	823	690	15	20	20	131

Statement showing in detail the number of cases received, acted upon during the year, and pending June 30, 1896—Continued.

Kinds of cases.	Cases awaiting final action.					Cases pending June 30, 1896.	Cases received during the year.	Cases disposed of during the year.	Cases pending June 30, 1896.
	On desk ready for action.	Awaiting reports from special agents.	Awaiting reports from registers and receivers.	Before the Department and the courts.	Total.				
Homestead entries	73	178	425	26	702	667	874	839	708
Commuted homestead entries	5	24	19	3	56	90	49	83	56
Preemption cash entries	1	6	30	29	66	180	81	145	66
Preemption filings	1	1	3	1	5	9	9	13	5
Timber-culture entries	1	23	161	2	180	106	344	264	186
Commuted timber-culture entries				1	1	4		4	1
Timber-land entries	47	93	34	193	367	586	23	241	367
Desert-land entries	21	79	53	19	172	129	87	44	172
Private cash entries	2	4	2		8	15	9	9	8
Mineral entries		12			12	4	4	1	12
Coal entries		4			4	14		10	4
Coal filings			5		5	5	5	8	5
Indian allotments	2	161			163		180	17	168
Total	153	584	731	279	1,747	1,812	1,608	1,673	1,747

Statement showing location and status of cases acted upon during the year and pending June 30, 1896.

States and Territories.	Investigations ordered.	Hearings ordered.	Cases held for cancellation.	Cases cancelled.	Cases examined and passed.	Cases to Secretary recommending suit.	Cases to Secretary on appeal.	Patented entries and cases returned to other divisions, no action taken.	Cases awaiting final action.				
									On desks ready for action.	Awaiting reports from special agents.	Awaiting reports from registers and receivers.	Before the Department and the courts.	Total pending June 30, 1896.
Alabama	8		18	9	24			1					10
Arizona	66	11	83	25	19			3	3	60	57	5	125
Arkansas	2	8	2	2	13		1	1		2	90		7
California	26	13	71	114	55			1	13	57	13	190	360
Colorado	37	1	9	8	28			3	6	39	23	11	69
Florida	11	3	29	6	24			3	4	10	28		40
Idaho	6	1	111	172	5					8	16	1	26
Kansas	6	1	4	3	9		2	6	1		7	1	9
Louisiana	10		19	11	45	1		3	2	4	5	1	12
Michigan	2		6	9	10					1	5	1	8
Minnesota	124	19	41	113	67		7	19	8	123	55	11	196
Mississippi	1	2	3	3	1			2					
Missouri	2			1	1			1	1	1	1		3
Montana	1			7	14	1		4	1			18	20
Nebraska	1		56	3	7			28		4	57	4	66
New Mexico	19	6	126	89	29			7	8	13	59	12	92
North Dakota	26	2	18	9	5			11	9	1	19		29
Oklahoma	23	4	113	44	13			15	2	19	94	1	116
Oregon	80	7	11	10	117			2	57	76	15	2	150
South Dakota	20		34	15	2			24	1	6	24	2	83
Utah	5	5	11	16	40			4	6	5		6	17
Washington	51	28	58	10	100			11	22	52	59	4	137
Wisconsin	84	14	12	98	51		9	8	8	77	19	8	112
Wyoming	52	2	144	59	18			3	1	24	97		123
Total	658	121	979	823	690	15	20	160	153	584	781	279	1,747

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Cases pending in Division P June 30, 1896.

Kinds of cases.	Alabama.	Arizona.	Arkansas.	California.	Colorado.	Florida.	Idaho.	Kansas.	Louisiana.	Michigan.	Minnesota.	Missouri.
Original homestead entries	5	26	5	69	11	37	---	4	11	8	73	---
Final homestead entries	3	1	---	5	11	1	---	2	1	---	2	---
Commuted homestead entries	---	---	---	5	14	3	---	1	---	---	16	---
Preemption cash entries	---	4	---	9	9	---	1	3	---	---	8	---
Preemption filings	---	---	---	1	---	---	---	---	---	---	1	---
Original timber-culture entries	---	24	---	---	3	---	11	---	---	---	---	---
Final timber-culture entries	---	---	---	---	1	---	---	---	---	---	---	---
Commuted timber-culture entries	---	---	---	28	3	---	---	---	---	---	---	---
Timber-land entries	---	---	---	23	3	---	13	---	---	---	---	---
Original desert-land entries	---	70	---	---	---	---	---	---	---	---	---	---
Final desert-land entries	---	---	---	---	---	---	---	---	---	---	---	---
Private cash entries	---	---	2	---	---	---	---	---	---	---	---	---
Mineral entries	---	---	---	---	3	---	---	---	---	---	---	---
Coal entries	---	---	---	---	1	---	---	---	---	---	---	---
Coal filings	---	---	---	---	---	---	---	---	---	---	---	---
Indian allotments	---	---	---	---	---	---	---	---	---	---	26	---
Total	10	125	7	360	69	40	25	9	12	8	196	3

Kinds of cases.	Montana.	Nebraska.	New Mexico.	North Dakota.	Oklahoma.	Oregon.	South Dakota.	Utah.	Washington.	Wisconsin.	Wyoming.	Total.
Original homestead entries	---	13	36	23	106	51	30	4	41	36	35	624
Final homestead entries	1	4	11	1	5	15	---	---	12	---	---	78
Commuted homestead entries	---	---	---	---	5	6	---	---	4	1	---	56
Preemption cash entries	4	2	9	1	---	7	1	---	8	---	1	66
Preemption filings	1	---	---	---	---	---	---	---	---	---	---	5
Original timber-culture entries	1	45	27	4	---	2	2	1	---	---	63	183
Final timber-culture entries	---	1	---	---	---	1	---	---	---	---	---	3
Commuted timber-culture entries	---	---	---	---	---	---	---	---	---	---	---	1
Timber-land entries	---	---	---	---	---	61	---	---	42	8	9	267
Original desert-land entries	---	---	7	---	---	---	---	6	20	---	8	150
Final desert-land entries	13	---	---	---	---	---	---	6	8	---	---	22
Private cash entries	---	---	---	---	---	6	---	6	---	---	---	8
Mineral entries	---	---	---	---	---	---	---	---	3	---	1	12
Coal entries	---	---	---	---	---	---	---	---	8	---	---	4
Coal filings	---	---	---	---	---	---	---	---	---	---	5	5
Indian allotments	---	---	---	---	---	---	---	---	---	67	---	163
Total	20	65	92	29	116	160	33	17	137	112	123	1,747

TIMBER ON PUBLIC LANDS.

PERMITS TO CUT PUBLIC TIMBER.

Eighty-six applications for permits to cut timber under the act of March 3, 1891 (26 Stat., 1093), have been received during the year (including 21 applications for renewal).

The following table shows in detail the number of applications pending July 1, 1895, the number received during the fiscal year, the nature of action thereon, and the number pending action June 30, 1896:

Statement showing in detail the number of applications for public timber permits received and acted upon during the fiscal year ending June 30, 1896, and those pending on the 1st day of July, 1896; also showing the number of permits canceled during the year.

States, Territories, and District.	Applica- tions pending considera- tion July 1, 1896.		Applica- tions received during the fiscal year 1896.		Nature of action on appli- cations.				Total.	Permits canceled.
	By this office.	By the Department.	Applications in new cases.	Applications for renewal of permits.	Applications re- jected.	Applications on which permits have issued.	Applications before the Department for approval of permits.	Applications pend- ing consideration by this office.		
Alaska.....			1		1				1	
Arizona.....	1		3		1	2		1	4	
Colorado.....	2		10	5	17	8			17	6
Idaho.....			4		9		1		9	7
Montana.....	6		17	25	17	11			25	4
Nevada.....	5		4	1	10	5		1	10	
New Mexico.....	1		2		3	2			3	1
North Dakota.....			1		1				1	
Utah.....	16		17	8	41	20		14	41	10
Wyoming.....	3		6		9	6			9	4
Total.....	34		65	21	120	54	1	40	120	33

FOREST RESERVATIONS.

The number of forest reservations remains unchanged since the last annual report.

TIMBER TRESPASS.

Three hundred and twelve cases of depredations upon public timber have been reported during the year, involving public timber and the products therefrom to the value of \$696,521.25 recoverable to the Government.

The amount involved in propositions of settlement accepted by this office, a compromise effected under section 3469, United States Revised Statutes, and sales of timber and lumber, is \$42,247.18; and the amount involved in fines imposed and judgments rendered is \$140,452.73.

On the 30th of June, 1896, there were pending in the United States courts 106 civil suits for the recovery of a total amount of \$1,254,566.41 for the value of timber alleged to have been unlawfully cut from public lands, and 686 criminal prosecutions for the act of cutting or removing timber in violation of law.

The following table shows in detail the amount of work performed in connection with the suppression of depredations upon the public timber during the fiscal year and the condition of same on June 30, 1896:

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Statement showing the number of cases of public-timber trespass investigated or acted upon, amount and value of timber involved therein, suits recommended, amounts involved therein, and amounts accepted in compromise during the fiscal year ended June 30, 1896.

States, Territories, and Districts.	Cases investigated and reported upon.	Character of loss.						Estimated values.	
		Timber and lumber, board measure.	Wood.	Posts.	Ties.	Trees boxed.	Shakes.	Stumpage.	Recoverable to the Government.
		<i>Feet.</i>	<i>Cords.</i>						
Alabama	6	2,450,768				10,035		\$1,909.79	\$18,353.42
Alaska									
Arizona	7	11,851,134	600					1,480.13	33,213.18
Arkansas	3	20,000						20.00	170.00
California	45	3,143,136	14,984	21,567	1,417		196,550	12,677.39	14,168.51
Colorado	27	4,327,271	230	8,000	8,489			6,396.57	40,724.55
Florida	18	6,133,027				115,727		12,486.07	24,340.79
Idaho	3				5,994			299.70	1,018.98
Kansas									
Louisiana	6	399,463				4,000		504.73	463.23
Michigan	11	754,769	75					2,472.66	3,399.70
Minnesota	21	9,812,013			1,433			13,298.49	17,239.43
Mississippi									
Missouri									
Montana	24	976,100	7,785	4,608				9,655.65	15,261.45
Nebraska									
Nevada									
New Mexico	7	8,422,117			1,290			24,742.99	290,653.26
North Dakota									
Oklahoma									
Oregon	17	4,013,000	1,610	300	12,851			3,124.03	30,529.21
South Dakota	4	5,146,580	790					5,668.53	55,561.26
Utah	8	2,117,975			1,500			1,972.97	22,503.45
Washington	20	5,885,423	438					4,109.75	38,899.41
Wisconsin	84	13,763,494			139			36,390.53	79,001.43
Wyoming	*1				900,000			2,000.00	2,000.00
Total	312	78,746,250	26,632	34,475	833,113	129,762	196,550	140,210.28	696,521.26

States, Territories, and Dis- tricts.	Legal proceedings.			Propositions of compromise accepted.		Amount received from sales of timber and lumber.	Communica- tions and re- ports await- ing action.
	Crimin- al, recom- mended.	Civil.		Num- ber.	Amount involved.		
		Rec- om- mend- ed.	Amount involved.				
Alabama		2	\$14,079.00	6	\$4,065.77		2
Alaska							
Arizona							
Arkansas		1	1,440.00				7
California	23	11	44,630.52	15	2,563.73	\$292.50	9
Colorado	20	8	23,157.67	6	965.43		8
Florida	4	4	20,405.00	7	3,928.33		8
Idaho	7	2	1,301.34				3
Kansas							
Louisiana				3	248.50		2
Michigan		2	491.00	8	2,556.89		3
Minnesota	1	1	33,751.49	21	17,201.37		5
Mississippi							
Missouri							
Montana	9	6	39,827.92	10	2,934.50		6
Nebraska							
Nevada		1	11,011.01				1
New Mexico	5	3	11,954.76	1	439.69		2
North Dakota	29						
Oklahoma							
Oregon	9	5	10,355.00	1	35.00	8.50	1
South Dakota	23	4	12,121.12				1
Utah	5	3	11,373.92				2
Washington	4	3	23,381.00	3	318.45		9
Wisconsin	21	43	61,190.48	40	16,077.95	551.56	6
Wyoming							
Total	161	98	325,471.23	121	41,394.60	852.56	83

* In Wyoming one case of depredation upon coal lands was investigated and reported upon, involving 23,268 tons of coal, valued at \$11,634 in the mine.

Statement showing the number of suits, civil and criminal, for trespass on public lands disposed of and amounts of judgments and fines resulting therefrom during the fiscal year ended June 30, 1896; also the number of such suits pending on the 1st day of July, 1896, and amounts involved therein.

States and Territories.	Suits disposed of.				Suits pending.		
	Criminal.		Civil.		Criminal.	Civil.	
	Num- ber.	Amount of fines imposed.	Num- ber.	Amount of judgments rendered.		Num- ber.	Amount sued for.
Alabama.....	230	\$3,049.85			100	7	\$26,800.00
Arizona.....						1	183,070.50
Arkansas.....	25	273.00			7		
California.....	29	1,300.00	1		9	13	61,552.12
Colorado.....	3		2	\$34,200.00	15	6	18,661.00
Florida.....	101	344.15	8	2,120.00	17	5	36,000.00
Idaho.....	9	20.00			4		
Indian Territory	2	25.00					
Kansas.....							
Louisiana.....						2	2,715.50
Michigan.....	3	674.85			1	8	17,561.49
Minnesota.....	20	231.00	1		3	20	46,170.40
Mississippi.....	204	16,201.75			141		
Missouri.....	47	484.00			28		
Montana.....	10	800.00	10	17,342.67	9	6	48,645.21
Nebraska.....	59	571.00			18		
Nevada.....						1	11,011.01
New Mexico.....	5	1,999.08	3	30,000.00	3	8	196,000.00
North Dakota.....	80				3		
Oklahoma.....	742	608.00			243		
Oregon.....	20	500.00			4	6	78,693.30
South Dakota.....	28	750.00			57		
Utah.....					1	8	83,838.35
Washington.....	5	100.00	2	12,300.00	1	8	431,325.24
Wisconsin.....	75	5,725.00	26	9,838.38	22	7	10,997.29
Total.....	1,697	33,651.68	53	106,801.05	686	106	1,254,566.41

ANNUAL REPORTS
OF THE
UNITED STATES SURVEYORS-GENERAL
FOR THE
FISCAL YEAR ENDING JUNE 30, 1896.

875

REPORT OF THE SURVEYOR-GENERAL OF ALASKA.

OFFICE OF EX-OFFICIO UNITED STATES SURVEYOR-GENERAL,
Sitka, Alaska, June 30, 1896.

SIR: In compliance with instructions from your Department, I have the honor to submit herewith the following report of the surveying operations in this district for the fiscal year ended June 30, 1896, and tabular statements, as follows:

A. Statement of applications for mineral surveys.

B. Statement of applications for surveys under the act of Congress of March 3, 1891.

C. Statement of special deposits for field and office work.

There have been received 6 applications for mineral surveys, for which orders and instructions have been issued; 5 official surveys have been executed in the field by the deputies, and plats and field notes submitted to this office; 5 mineral surveys have been approved by this office, and triplicate plats and transcript field notes prepared by the draftsman.

There have been received 3 applications for surveys under the act of Congress of March 3, 1891, for which orders and instructions have been issued; no official surveys under this act have been executed in the field during this fiscal year.

A.—Statement of applications for mineral surveys.

Name of applicant.	Name of claim.	Where situated.
Willis E. Nowell.....	Selkirk lode.....	Berners Bay mining district.
Nowell Gold Mining Co.....	Bulger Hill and Nugget Gulch placer.	Harris mining district.
Thomas S. Nowell.....	Chilcat lode.....	Berners Bay mining district.
Wm. M. Ebner, for himself and coclaimant.	Dora, St. Paul, Ropeway, Dora 2d, Dora 3d, Granite Bluff, Dunn, Summit, Etta, and Forrest lodes, and Ropeway mill site.	Harris mining district.
Angus Mackay, for himself and coclaimants.	Drum Lummon lode.....	Do.
James Carroll.....	Pansy lode.....	Do.

B.—Statement of applications for surveys under act of Congress of March 3, 1891.

Applicant.	Location.
Joseph Hume.....	Chicnic Bay, Alaska.
Wm. J. Gray.....	Ugannuk Bay, Alaska.
J. E. Gullbault, agent.....	Town site of Homer.

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C.—Statement of special deposits for field and office work.

Name of depositor.	Name of claim.	Where situated.	Amount.
Joseph Hume.....	Trading and manu- facturing site.	Chicnic Bay	\$125.00
Wm. J. Gray	do	Ugannuk Bay	85.00
J. E. Guilbault, agent.....	Town site.....	Homer, Coal Spit, Cook's Inlet, Alaska.	135.00
Horation J. Barling	Frances placer	Ayakulik-Smith mining district	25.00
Willis E. Nowell	Selkirk lode	Berners Bay mining district.....	35.00
Thomas S. Nowell.....	Chilcat lode	do	35.00
James Carroll	Pansy lode.....	Harris mining district.....	35.00
Total.....	.....	.....	495.00

Respectfully submitted.

LOUIS L. WILLIAMS,
United States Marshal, ex-officio Surveyor-General.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

REPORT OF THE SURVEYOR-GENERAL OF ARIZONA.

OFFICE OF UNITED STATES SURVEYOR-GENERAL,
Tucson, Ariz., June 30, 1896.

SIR: I have the honor to inclose herewith my annual report for the fiscal year ended June 30, 1896.

During the year this office entered into four contracts for the survey of the public land, as follows:

No.	Date.	Name of deputy.	Description of work.	Remarks.
37	1895. May 16	Henry G. Howe.....	Exterior lines, town site of Bisbee, and connecting line with public surveys.	Survey completed. Notes in office to be transcribed and platted.
38	June 21	Lewis Wolfley.....	All that portion of the boundary of the Gila River Indian Reservation extending from a point 4 miles east from the confluence of the Gila and Salt rivers southeasterly to northwest corner of the old Gila Reservation.	Survey completed. Notes not yet filed in office.
39	Sept. 3	.....do.....	All the lines necessary for properly closing the township and section lines in T. 1 N., R. 1 E., and T. 1 S., Rs. 1 and 2 E., Gila and Salt River meridian, upon that portion of the exterior boundary line of the Gila River Indian Reservation extending from the initial monument on Salt River southeasterly to a point on the line between Ts. 1 and 2 S., R. 2 E.	Do.
40	Apr. 15	Charles E. Perkins..	All the subdivisional lines of that portion of T. 10 N., R. 20 E., lying north of the north boundary of White Mountain Indian Reservation; also all lines necessary for properly closing the lines of public survey in Ts. 9 N., Rs. 20, 21, 22, and 23 E., and Ts. 10 N., Rs. 18, 19, and 21 E., of Gila and Salt River meridian, on the said north boundary of the White Mountain Indian Reservation.	Deputy now in the field.

It is observed that the report of my predecessor for the year ending June 30, 1895, states that the arrears at that time consisted only of about six weeks' work, and also that credit is claimed for having prepared during year 1895 the plats and transcripts of the following-named contracts, to wit: Contract No. 27, with Philip Contzen, dated February 10, 1893; contract No. 28, with Daniel Drummond, dated February 21, 1893; contract No. 31, with Francis W. Oury, dated June 21, 1893.

In this connection I desire to say that a large portion of this work is properly chargeable as having been performed during the fiscal year 1896, as the plats and transcripts of said townships were not completed nor transmitted until, respectively, July 13, 1895, Oury; August 9, 1895, Contzen, and October 9, 1895, Drummond; and the triplicate plats of these townships were not prepared nor transmitted to the local land offices until, respectively, December 11, 1895, Oury; December 13, 1895, Contzen, and February 18, 1896, Drummond. The townships embraced under these contracts were very mountainous, heavily timbered, and

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covered with dense undergrowth, and the delineation of the topography on the plats thereof necessarily consumed much time. Further, this office had only the services of one draftsman for the entire year, with an extra draftsman for about seven months.

During the fiscal year just ended the following contract was examined, plats and transcripts prepared, and, with the exception of about two weeks' work, is ready for transmission to the Department, to wit:

No.	Date.	Name of deputy.	Description of work.	Remarks.
35	1894. Mar. 14	Albert T. Colton.....	All the exterior and subdivision lines necessary to include the agricultural land contained in Ts. 3 N., Rs. 1 and 2 W.; Ts. 4 N., Rs. 1 and 2 W.; T. 6 N., R. 1 E., and T. 7 N., R. 1 E., Gila and Salt River meridian.	Contract closed (practically).

This contract would have been completed in its entirety and transmitted to the Department ere this had it not been for the unavoidable absence of our one draftsman, caused by severe illness, notification of which was heretofore sent to the Department on June 25, 1896.

There were 49 townships subdivided, of which 9 were fractional, involving the preparation of 161 plats and corresponding transcripts. The number of miles surveyed, that is, approved by the surveyor-general, during the year is as follows:

	Measurements.		
	Miles.	Chs.	Lks.
Meridian lines.....	33	26	4
Meridian lines resurveyed.....	37	12	45
Standard lines.....	88	58	32
Standard lines retraced.....	30	20	4
Standard lines resurveyed.....	42	78	69
Township lines.....	392	5	65
Township lines resurveyed.....	28	24	63
Section lines.....	2,689	71	59
Connection lines.....	10	68	39
Retracement of grant boundaries.....	12	61	30
Total.....	3,366	27	10

There were 460 letters received during the fiscal year, and 640 letters written during the same period, besides current and routine work, answering verbal inquiries, preparing copies of field notes for deputies and descriptive sheets of soil, etc., for the local land offices and the usual miscellaneous work pertaining to a public office.

MINERAL DIVISION.

Special deposits during the year in this department were as follows:

Quarter ending—

September 30, 1895.....	\$510.00
December 31, 1895.....	1,070.00
March 31, 1896.....	360.00
June 30, 1896.....	660.00

Total for the year.....	2,600.00
Surveys approved.....	50
Surveys pending.....	7
Mineral plats made.....	168

I have the honor to be, your obedient servant,

GEORGE J. ROSKRUGE,
United States Surveyor-General.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

REPORT OF THE SURVEYOR-GENERAL OF CALIFORNIA.

OFFICE OF UNITED STATES SURVEYOR-GENERAL
FOR THE DISTRICT OF CALIFORNIA,
San Francisco, July 21, 1896.

SIR: As instructed by Department circular letter E, dated April 30, 1896, I have the honor to submit the following annual report of the surveying operations in this district for the fiscal year ended June 30, 1896.

During the year there have been received and properly recorded and indexed:

Miscellaneous letters	3,279
Applications for survey of—	
Public lands	12
Mining claims	123
Island survey	1
Report on placer claims	9
Quartz claims	1

There have been issued as follows:

Miscellaneous letters	2,868
Contract and special instructions for the survey of public lands (aggregate liability, \$21,531.05)	5

Work of drafting office for year ending June 30, 1896.

Month and year.	Township maps.					Reservations and ranchos.					Mineral lands, quartz and placer claims.					Sundries.			Total for month and year.	
	Exte- riors.		Subdivi- sions.																	
	Original.	Department.	Original.	Department.	Register.	Original.	Patent.	Skeleton.	Tracing.	Court.	Original.	Department.	Register.	Posters.	Sectional dia- grams.	Tracings.	General maps.	Tracings for dep- uties.		Miscellaneous.
1895.																				
July			1	1	10						10	10	10	11	23			5	16	75
August	2	2	1	1	2						7	7	6	4	5			5	18	58
September	1	1	2	1							7	7	5	5	24			18	3	74
October					1						1	1	1	1	13		21	8	9	51
November	1	1	7	9	13				1		8	8	8	13	8			14		92
December			15	5	3						5	5	5	6	10		1	16		70
1896.																				
January			5	4	3						10	10	10	12	18		33			105
February			5	14	23						6	6	6	4	4		29	3		106
March			7	12	22						2	2	2	9	6		8			70
April			3	8	11	1	1	1			13	13	13	16	11		11			102
May	2	2	5	4	4	2	2		1		6	7	6	6	7		21	3		78
June	1	1	7	7	6						6	6	6	7	8		8			63
Total	7	7	58	66	103	3	3	1	2		81	82	78	94	136		22	166	34	943

Extent and character of surveys.

Township and range.	Meridian.	By whom surveyed.	Contract.		Standard and base lines.	Township.	Subdivision and connecting lines.	State boundary, grant, and meander lines.
			Number.	Date.				
1 S. 17 W.	S. B.	M. F. Reilly	333	Nov. 20, 1884	M. C. L.	M. C. L.	M. C. L.	M. C. L.
1 S. 16 W.	S. B.	do	333	do			52 52 94	3 48 02
1 S. 1 W.	S. B.	do	333	do			7 27 74	1 22 79
1 N. 17 W.	S. B.	do	333	do			31 19 65	
1 N. 16 W.	S. B.	do	333	do			36 54 10	
1 N. 1 W.	S. B.	do	333	do			4 78 20	
2 S. 17 W.	S. B.	do	333	do			14 58 14	
2 S. 16 W.	S. B.	do	333	do			64 76	
11 N. 12 W.	M. D.	G. H. Perrin	334	Dec. 2, 1884		6 54 78	21 68 68	
39 N. 4 E.	M. D.	W. F. Benson	78	Apr. 23, 1888		10 43 12	39 19 87	
1 S. 17 W.	S. B.	J. R. Glover	332	Nov. 20, 1884	6 00 00	10 46 29	08 78	4 08 89
1 S. 16 W.	S. B.	do	332	do	1 75 48	1 72 86	00 22	9 42 48
2 S. 17 W.	S. B.	do	332	do		2 46 70		13 37 42
3 N. 16 W.	S. B.	do	332	do				56 94
1 N. 17 W.	S. B.	do	332	do		8 15 61	78 72	10 78 75
1 N. 16 W.	S. B.	do	332	do				4 47 61
2 S. 16 W.	S. B.	do	332	do		2 71 54	1 43 12	2 28 40
1 S. 1 W.	S. B.	do	332	do		11 00 49		
31 S. 16 E.	M. D.	G. S. Collins	249	Apr. 1, 1882		24 29 72	64 33 07	
30 S. 16 E.	M. D.	do	249	do		18 08 64	61 58 02	
8 S. 40 E.	M. D.	G. W. Baker	338	Sept. 23, 1884	9 77 07		13 14	58 32 73
12 S. 40 E.	M. D.	do	338	do	6 00 00			
12 S. 41 E.	M. D.	do	338	do	6 00 00			
12 S. 42 E.	M. D.	do	338	do	6 00 00			
12 S. 43 E.	M. D.	do	338	do	6 00 00			
12 S. 44 E.	M. D.	do	338	do	6 00 00			
12 S. 45 E.	M. D.	do	338	do	6 00 00			
12 S. 46 E.	M. D.	do	338	do	6 00 00			
10 S. 38 E.	M. D.	do	338	do	38 42		20 04	
12 S. 39 E.	M. D.	do	338	do		6 00 00		
12 S. 38 E.	M. D.	do	338	do		5 79 46		
12 S. 39 E.	M. D.	do	338	do		4 79 50		
11 S. 39 E.	M. D.	do	338	do		6 00 00		
11 S. 38 E.	M. D.	do	338	do		6 00 14		
10 S. 39 E.	M. D.	do	338	do		6 01 40		
10 S. 39 E.	M. D.	do	338	do		11 78 97		
16 S. 45 E.	M. D.	do	338	do	6 00 00	11 79 45		
15 S. 45 E.	M. D.	do	338	do	6 00 00	11 78 94		
14 S. 45 E.	M. D.	do	338	do		12 00 11		
13 S. 45 E.	M. D.	do	338	do		9 79 82		
15 S. 44 E.	M. D.	do	338	do		17 79 48		
14 S. 44 E.	M. D.	do	338	do		12 00 40		
12 S. 43 E.	M. D.	do	338	do		15 78 49	35 12	
12 S. 45 E.	M. D.	do	338	do		6 44 68	54 24	
12 S. 44 E.	M. D.	do	338	do		11 79 48		
11 S. 44 E.	M. D.	do	338	do		5 64 04	18 16	
12 S. 43 E.	M. D.	do	338	do		11 79 51		
11 S. 43 E.	M. D.	do	338	do		11 55 02	30 70	
10 S. 43 E.	M. D.	do	338	do		5 27 74	87 34	
12 S. 42 E.	M. D.	do	338	do		12 00 52		
11 S. 42 E.	M. D.	do	338	do		11 77 88		
10 S. 42 E.	M. D.	do	338	do		10 24 16	30 10	
9 S. 42 E.	M. D.	do	338	do		4 74 04	32 22	
12 S. 41 E.	M. D.	do	338	do		12 00 37		
12 S. 40 E.	M. D.	do	338	do		5 79 47		
11 S. 41 E.	M. D.	do	338	do		11 79 51		
10 S. 40 E.	M. D.	do	338	do		5 78 99		
9 S. 40 E.	M. D.	do	338	do		17 78 30		
8 S. 41 E.	M. D.	do	338	do		6 00 98	12 63	
30 N. 1 E.	S. B.	do	338	do		5 77 80		
31 N. 1 E.	S. B.	do	338	do		2 48 13	33 41	
31 N. 1 E.	S. B.	do	338	do	1 01 26		26 78	
11 S. 3 W.	S. B.	J. B. Treadwell	106	Mar. 18, 1893		4 51 00	10 12	
32 S. 16 E.	M. D.	A. F. Parsons	101	June 28, 1893	6 17 43	11 57 91	4 29 44	5 36 36
1 N. 2 E.	S. B.	J. C. Rice	105	Nov. 23, 1892		13 79 14	18 38 60	
3 S. 3 W.	S. B.	do	105	do		79 50	10 01 44	
2 N. 8 W.	S. B.	do	105	do		5 47 45	8 11 36	3 64 71
2 N. 1 W.	S. B.	do	105	do	78 63	8 14 57	38 09 87	
2 S. 1 E.	S. B.	do	105	do		7 39 86	32 57 12	
2 S. 5 W.	S. B.	do	105	do		70 72	78 89	3 39 06
3 N. 1 W.	S. B.	do	105	do		8 39 45	63 27 09	
1 N. 1 E.	S. B.	do	105	do	12 04 19	2 45 40	23 36 23	
3 N. 1 E.	S. B.	do	105	do	4 63 58	7 56 39	50 18 42	
1 N. 1 W.	S. B.	do	105	do	6 14 16	5 00 00	57 44 95	
1 N. 2 W.	S. B.	do	105	do			3 68 00	
15 N. 9 W.	M. D.	G. F. Wakenfield	113	Sept. 12, 1893	1 77 25	6 37 00	23 19 78	

Extent and character of surveys—Continued.

Township and range.	Meridian.	By whom surveyed.	Contract.		Standard and base lines.	Township.	Subdivision and connecting lines.	State boundary grant, and meander lines.
			Number.	Date.				
18 N., 9 E.	M. D.	G. H. Perrin	Inst	Nov. 4, 1893	M. C. L.	M. C. L.	M. C. L.	M. C. L.
9 N., 22 W.	S. B.	J. C. Rice	96	Sept. 21, 1892		14 46 91	64 77 07	
9 N., 24 W.	S. B.	do	95	do		5 09 90	49 18 78	
8 N., 24 W.	S. B.	do	95	do		1 15 32	28 55 91	
8 S., 3 E.	S. B.	G. W. Pearson	101	Nov. 28, 1892	6 01 50	8 03 01	58 13 85	
6 S., 3 E.	S. B.	do	101	do		14 00 49	46 45 63	
5 S., 7 W.	S. B.	do	101	do	3 00 00	4 00 00	31 00 08	
5 S., 3 W.	S. B.	do	101	do		1 00 00	2 78 40	
3 S., 1 E.	S. B.	do	101	do	3 14 97	5 01 00	5 18 20	
3 S., 2 E.	S. B.	do	101	do		16 54 58	38 50 69	
2 S., 1 E.	S. B.	do	101	do		17 60 79	00 09 93	
2 S., 2 E.	S. B.	do	101	do		17 41 45	60 12 63	
4 S., 1 E.	S. B.	do	101	do	9 65 81	4 66 20	50 05 28	
5 S., 1 E.	S. B.	do	101	do		6 79 90	14 00 49	
5 S., 2 E.	S. B.	do	101	do		6 00 34	22 41 96	
6 S., 2 E.	S. B.	do	101	do		8 00 05	60 07 81	
7 S., 1 E.	S. B.	do	101	do		4 00 18	19 41 94	
8 S., 1 E.	S. B.	do	101	do	6 07 97	6 02 07	31 53 66	
4 S., 4 E.	S. B.	do	101	do	6 03 28	6 53 20	38 11 38	
3 S., 1 W.	S. B.	do	101	do		54 30		
29 S., 33 E.	M. D.	Chapman & Bannister	112	Aug. 2, 1893	5 44 99	15 22 46	62 73 00	
29 S., 34 E.	M. D.	do	112	do	28 10	5 50 89	1 77 34	
8 S., 3 E.	S. B.	G. W. Pearson	115	Oct. 7, 1893	6 01 45	24 04 75	50 07 86	
2 S., 6 W.	S. B.	J. E. Jackson	Inst	Mar. 8, 1895		1 20 05	1 67 90	
Total					139 55 54	682 04 07	1,517 78 31	116 59 36

Instructions for mineral surveys	122
Instructions for report on placer claims	9
Instructions for report on quartz claims	1

Since last report I have appointed 28 United States deputy mineral surveyors, who have furnished acceptable bonds, a list of which deputies is as follows:

Name.	Address.	Name.	Address.
Henry L. Ryan	Los Angeles.	Lazard Friel	Los Angeles.
J. George Smith	Emeryville.	Mark B. Keer	San Francisco.
T. W. Skinner	Los Angeles.	C. A. Robinson	Mariposa.
J. M. Davidson	Montague.	W. D. Minckler	Susana.
J. B. Pope	San Bernardino.	N. C. Ray	Coulterville.
A. Baltzell	Redding.	W. Minto	San Francisco.
G. M. Pearson	Riverside.	H. Lahiff	Placerville.
H. A. Navy	Crescent City.	R. C. Turner	Bodie.
G. H. Michell	Yreka.	T. J. Montgomery	Weaverville.
E. A. Zoellin	Redding.	C. Gurnee, jr.	Oakland.
F. A. Clark	San Francisco.	T. L. Darby	Cripple Creek.
J. S. Wilber	Do.	R. L. Dunn	Auburn.
J. D. Brown	Bakersfield.	C. T. Hermann	San Jose.
G. E. Fogg	Oakland.	G. H. Perrin	San Francisco.

Swamp land.—Seven cases have been heard and decided, involving 8,120 acres. Six cases before the office at present, involving 3,280 acres.

Very respectfully,

W. S. GREEN,
United States Surveyor-General.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

REPORT OF THE SURVEYOR-GENERAL OF COLORADO.

OFFICE OF UNITED STATES SURVEYOR-GENERAL
FOR THE DISTRICT OF COLORADO,
Denver, July 1, 1896.

SIR: In accordance with instructions in your circular letter E, dated April 30, 1896, I have the honor to submit my annual report, with statement of contracts entered into with deputy surveyors for the survey of public lands, payable from the regular appropriation; statement of office work in connection with the surveys of mineral claims, and statement of accounts of the office for the fiscal year ended June 30, 1896.

LAND DIVISION.

Total number of acres of land surveyed and approved.....	283,683
Total number of acres of land surveyed and not approved.....	136,273
Total number of miles of lines surveyed and approved.....	1,077
Number of townships and fractional townships subdivided and surveys approved.....	20
Number of townships and fractional townships subdivided and surveys not approved.....	10
Total number of plats and copies made of surveys.....	70
Total number of diagrams made for adjustment of agricultural claims and to accompany surveying instructions.....	132
Original plats of sections made in conformity with paragraph 46 of the Mining Circular approved December 10, 1891.....	353
Total diagram tracings of above plats made and forwarded to local and general land offices.....	420
Segregation sheets constructed but not yet traced.....	142
Total number of surveyed sections affected by mineral surveys.....	1,130
Applications for surveys of public lands.....	20
Contracts entered into for the survey of public lands.....	5
Special instructions issued in quadruplicate for the survey of public lands.....	5

Statement of contracts not closed at date of last report.

No.	Date of contract.	Name of deputy.	Description.	Remarks.
790	May 21, 1892	W. J. Fine.....	T. 3 N., R. 87 W., 66 miles 26 chains; T. 4 N., R. 87 W., 59 miles 69 chains; T. 2 N., R. 92 W., 60 miles 39 chains; T. 2 S., R. 83 W., 73 miles 78 chains; T. 3 S., R. 93 W., 59 miles 70 chains, sixth principal meridian.	Rejected by General Land Office Mar. 14, 1896.
792	June 23, 1892	do.....	T. 2 S., R. 95 W., 67 miles 20 chains; T. 2 S., R. 95 W., 60 miles 3 chains; T. 9 S., R. 100 W., 69 miles 76 chains; T. 11 S., R. 97 W., 61 miles 38 chains; T. 10 S., R. 100 W., 23 miles 48 chains; T. 10 S., R. 101 W., 9 miles 23 chains; T. 10 S., R. 103 W., 50 miles 73 chains, sixth principal meridian.	Rejected by General Land Office Mar. 5, 1896.
794	June 23, 1893	Geo. W. House.....	T. 5 S., R. 94 W., 62 miles 75 chains; T. 5 S., R. 95 W., 80 miles 3 chains; T. 5 S., R. 96 W., 69 miles 62 chains, sixth principal meridian.	Rejected by General Land Office Feb. 3, 1896.

Statement of contracts not closed at date of last report—Continued.

No.	Date of contract.	Name of deputy.	Description.	Remarks.
795	Oct. 18, 1896	Edwin H. Kellogg ...	T. 36 N., R. 1 E., 56 miles 42 chains; T. 33 N., R. 2 E., 54 miles 22 chains; T. 36 N., R. 2 E., 56 miles 11 chains; T. 33 N., R. 4 E., 9 miles 46 chains; T. 34 N., R. 4 E., 52 miles 43 chains; T. 32 N., R. 5 E., 38 miles 13 chains; T. 32 N., R. 6 E., 38 miles 16 chains; T. 34 N., R. 2½ W., 38 chains; T. 35 N., R. 2½ W., 23 miles 61 chains; T. 36 N., R. 2½ W., 23 miles 60 chains, New Mexico meridian.	Held in suspense.
796	June 6, 1894	Robert W. Waddell...	T. 49 N., R. 18 W., 74 miles 76 chains; T. 50 N., R. 18 W., 74 miles 41 chains; T. 49 N., R. 14 W., 73 miles 39 chains; T. 50 N., R. 14 W., 72 miles; T. 51 N., R. 13 W., 56 miles 35 chains; T. 51 N., R. 14 W., 50 miles 32 chains, New Mexico meridian.	Accepted by General Land Office Feb. 28, 1896.
798	May 27, 1896	Edwin H. Kellogg ...	T. 15 S., R. 97 W., 55 miles 9 chains; T. 15 S., R. 96 W., 64 miles 43 chains; T. 14 S., R. 96 W., 56 miles 66 chains; T. 14 S., R. 97 W., 27 miles 61 chains, sixth principal meridian; T. 48 S., R. 8 W., 70 miles 65 chains, New Mexico meridian.	Approved by this office May 27, 1896.
799	June 9, 1896	Addison J. McCune...	T. 12 S., R. 99 W., 18 miles 18 chains; T. 12 S., R. 29 W., 60 miles 46 chains; T. 12 S., R. 100 W., 44 miles 2 chains; T. 13 S., R. 100 W., 65 miles 50 chains, sixth principal meridian.	Approved by this office June, 1896.
(a)	Apr. 10, 1896	.....do.....	T. 11 S., R. 99 W., 3 miles 56 chains, sixth principal meridian.	Accepted by General Land Office Mar. 23, 1896.
(a)	Apr. 13, 1894	Peter Churchfield ...	Extension survey in T. 6 S., R. 95 W., 1 mile 73 chains; extension survey in T. 6 S., R. 96 W., 8 miles 23 chains; extension survey in T. 7 S., R. 96 W., 2 miles 40 chains, sixth principal meridian.	Accepted by General Land Office July 5, 1896.
(a)	Mar. 11, 1896	Lee Hayes	Extension survey of sec. 24, T. 9 S., R. 85 W., 1 mile 43 chains, sixth principal meridian.	Accepted by General Land Office Sept. 30, 1896.
(a)	June 11, 1896	H. A. Wilcox	Extension survey of sec. 15, T. 10 S., R. 85 W., 64 chains, sixth principal meridian.	Accepted by General Land Office Jan. 4, 1896.
804	June 12, 1892	Benj. K. Kimberly...	T. 7 S., R. 81 W., 62 miles 36 chains, sixth principal meridian.	Accepted by General Land Office April 24, 1896.

(a) Special instructions.

Statement of contracts entered into with deputy surveyors for the survey of public lands during the fiscal year ended June 30, 1896, payable from the regular appropriation for that year.

No.	Date of contract.	Name of deputy.	Character and location of field work.	Estimated amount.
797	July 24, 1896	Wm. H. Cochran	Resurvey of the town site of Cornwall in Rio Grande County, Colo.	\$50.00
800	Mar. 31, 1896	Theo. Rosenberg	Survey of the subdivision lines of T. 6 S., R. 83 W., sixth principal meridian.	425.00
801	Apr. 4, 1896	A. J. McCune	Extension survey of boundary and subdivision lines and meanders of the Grand River, through T. 1 N., R. 2 and 3 W., Ute meridian.	360.00
802	May 1, 1896	John A. Storm	Survey of the west boundary line of Ute ceded lands in Colorado.	2,000.00
(a)	Sept. 18, 1896	Theo. Rosenberg	Survey of the claim of Jas. Waddell in secs. 26 and 36, T. 7 S., R. 99 W., of the sixth principal meridian.	30.00

(a) Special instructions.

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The survey of claims of James Waddell in sections 26 and 35, T. 7 S., R. 89 W., by Theo. Rosenberg, deputy surveyor, under special instructions dated September 18, 1895, was approved by this office May 2, 1896, and accepted by the General Land Office May 8, 1896.

The resurvey of the town site of Cornwall under contract No. 797, dated July 24, 1895, by William H. Cochran, deputy surveyor, was approved by this office February 7, 1896, and transcript and plat forwarded to the General Land Office for approval.

Contract No. 801, dated April 4, 1896, A. J. McCune, deputy surveyor, approved by this office April 30, 1896, was not approved by the General Land Office. The contract was canceled June 5, 1896, by authority in letter E, General Land Office, dated June 2, 1896.

Surveys under contracts Nos. 800 and 802 are now being executed.

MINERAL DIVISION.

It will be observed that the increase in mineral surveying for the fiscal year 1895-96 is unprecedented in the history of the office, the deposits for that class of work being double that of any preceding year. The surveying season is just now opening, and with the great amount of development work progressing in the new districts throughout the mountainous portions of the State, as well as the continued progress in the Cripple Creek district, indications are that the coming year will equal if not exceed the past, thus recording another unprecedented year in the mining history of the State.

Mining development for the past few months has so augmented the interests in the northern portion of the State, a locality practically unknown to the mining world heretofore, viz, Routt and Larimer counties, the indications are that with a force of 75 employees in this office the same may have to be increased in order to meet the demands upon the office.

Statement of official orders issued during the fiscal year ended June 30, 1896.

Nature of work.	Number.	Lodes.	Placers.	Mill sites.
Orders for original surveys, 1895:				
July	73	97	-----	2
August	84	130	5	5
September	99	143	3	8
October	99	165	9	3
November	112	210	3	3
December	155	290	7	-----
Orders for original surveys, 1896:				
January	244	433	10	4
February	247	492	4	6
March	218	496	5	3
April	146	295	3	4
May	105	183	6	2
June	90	200	7	2
Total	1,672	3,156	62	42
Amended orders for original surveys.	118	232	5	1
Total	1,790	3,388	67	43
Orders for amended surveys, 1895:				
July	4	5	-----	-----
August	6	8	-----	-----
September	3	4	-----	1
October	8	15	2	1
November	8	7	-----	-----
December	3	7	-----	-----
Orders for amended surveys, 1896:				
January	2	5	-----	-----
February	1	1	-----	-----
March	4	12	-----	-----
April	4	21	-----	-----
May	5	6	1	-----
June	5	10	-----	1
Total	53	101	3	3
Orders for descriptive reports on placers by legal subdivisions.	14	-----	-----	-----

Statement of official orders issued during the fiscal year ended June 30, 1896—Cont'd.
RECAPITULATION.

Nature of work.	Number.	Lodes.	Placers.	Mill sites.
Total original survey orders issued.....	1,790	3,388	67	43
Total amended survey orders issued.....	53	101	3	3
Total orders for descriptive reports.....	14			
Orders for joint surveys issued.....	10			
Total official orders issued.....	1,867	3,489	70	46

Statement of official work approved during the fiscal year ended June 30, 1896.

Nature of work.	Number.	Lodes.	Placers.	Mill sites.
Original surveys approved, 1895:				
July.....	42	57	3	1
August.....	50	73	2	1
September.....	68	91	1	5
October.....	96	126	1	1
November.....	95	138	4	1
December.....	85	144	4	4
Original surveys approved, 1896:				
January.....	79	144	3	3
February.....	77	133	2	2
March.....	115	206	4	2
April.....	113	199	2	4
May.....	99	191	2	2
June.....	108	206	5	2
Total.....	1,027	1,722	33	27
Amended surveys approved, 1895:				
July.....	8	14		
August.....	10	11	2	1
September.....	8	15	1	
October.....	8	11		
November.....	4	4		
December.....	7	9		
Amended surveys approved, 1896:				
January.....	5	7	1	
February.....	1	2		
March.....	4	10		1
April.....	4	9		
May.....				
June.....	5	10		
Total.....	64	102	4	2
Amended plats and field notes approved	108	203		
Total.....	172	305	4	2
Descriptive reports, legal subdivision	15			
Certificates of \$500 expenditure	169			
Total.....	184			

RECAPITULATION.

Total original surveys approved.....	1,027	1,722	33	27
Total amended surveys approved.....	172	305	4	2
Total reports and affidavits approved.....	217			
Total official approvals.....	1,416	2,027	37	29

Original surveys before the office June 30, 1896.

	Number.	Locations.
Under examination.....	95	180
Number of surveys being made up.....	89	204
Number of surveys awaiting examination.....	263	511
Number of orders issued of which the field notes have not been filed by the deputies.....	221	468
Total.....	668	1,363

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Amended surveys before the office June 30, 1896.

Number of amended cases awaiting action of claimants.....	62
Cases ready to be prepared.....	36
Number of cases reported and awaiting action of General Land Office.....	20
Total number of amended cases in office.....	118

Connected sheets and mineral plats.

New sheets constructed.....	54
Old sheets reproduced or renewed.....	5
Mineral plats made.....	5, 253
Transcripts of field notes, reports, and affidavits prepared.....	1, 416

Letters.

General Land Office letters received.....	690
Miscellaneous letters received.....	7, 500
General Land Office letters written.....	550
Miscellaneous letters written.....	7, 000

Statement of deputy mineral surveyors.

Active deputies in good standing.....	130
Commissions renewed during fiscal year.....	16
New deputies commissioned during fiscal year.....	87
Commissions canceled during fiscal year.....	8

The unbound records in the office, running back to its establishment, consisting of miscellaneous and General Land Office correspondence and decisions, mineral certificates, surveying accounts and contracts and papers connected with old land grants, etc., were, until recently, in a very unsatisfactory condition, many of them not properly indexed or placed. The great increase in business calls daily for the use of many of these old records in looking up disputed matter in order to avoid future complications. Two clerks have been almost constantly engaged for months past getting them into proper and convenient shape. It is proposed now that all the unbound records shall be promptly filed, properly indexed, and classified. These loose records comprise about 210,000 items at the present time.

Account salaries, surveyor-general and clerks.

Appropriation.....	\$10, 500. 00
Paid surveyor-general.....	2, 000. 00
Paid clerks.....	8, 446. 09
Balance refunded, per certificate of deposit No. 5277, issued by First National Bank June 30, 1896.....	53. 91
	10, 500. 00

Account contingent expenses.

Appropriation.....	\$2, 500. 00
Paid rent.....	1, 560. 00
Paid incidentals.....	939. 25
Balance refunded, per certificate of deposit No. 5276, issued by First National Bank of Denver June 30, 1896.....	. 75
	2, 500. 00

Account deposits by individuals for office work on survey of mineral claims.

July 1, 1895, total balance to credit of office.....	\$25, 396. 81
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Deposits for office work on mineral surveys.

July, 1895	\$3,225.00
August, 1895	4,915.00
September, 1895	5,000.00
October, 1895	5,965.00
November, 1895	6,810.00
December, 1895	11,565.00
January, 1896	14,225.00
February, 1896	16,185.00
March, 1896	10,825.00
April, 1896	7,080.00
May, 1896	6,520.00
June, 1896	4,405.00
	<hr/>
	96,670.00

Drafts received from United States Treasury.

July 10, 1895	\$10,000.00
November 1, 1895	12,750.00
January 31, 1895	15,000.00
April 30, 1895	23,000.00
	<hr/>
	60,750.00
	<hr/>
July 1, 1896. Total balance to credit of office	66,218.11
	<hr/>
July 1, 1896. Balance in United States Treasury	57,878.84
July 1, 1896. Balance on deposit in First National Bank of Denver	8,339.77
	<hr/>
	66,218.11

I am, sir, very respectfully,

THOS. D. ROBINSON,
Surveyor-General for Colorado.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

REPORT OF THE SURVEYOR-GENERAL OF FLORIDA.

OFFICE OF THE UNITED STATES SURVEYOR-GENERAL,
Tallahassee, Fla., July 11, 1896.

SIR: In compliance with the instructions of your Circular Letter E, dated April 30, 1896, I have the honor of submitting the annual report of this office for the fiscal year ended June 30, 1896, with tabular statement of surveying contracts for the said fiscal year.

Field work.—No mineral surveys nor surveys of private land claims have been executed. There was no appropriation made for the extension of the public surveys in this district, but four surveys were executed, payable from funds specially set apart for this purpose by the Commissioner of the General Land Office. Other surveys are needed, and several applications therefor are now in the office awaiting proof, etc. The four surveys executed were difficult, as they were projected from old surveys where most of the corner monuments had been obliterated by time and were somewhat inaccessible. One of these, the survey of Blacks Island, required three attempts at its execution and a change of deputies before an acceptable survey was made, and then the work was not as perfect as was desirable. The survey of this island, however, was rendered difficult as it was some distance from the residence of a competent surveyor and the compensation was small. The field work on the survey of six islands in T. 41 S., R. 20 E., has been completed by E. B. Camp, under contract No. 3, but the office work on the returns has not been finished. The land surveyed is over 1,800 acres, which compares favorably with the work of the previous year, which was about 10 acres.

Office work.—The office work for the past year has been more than the office force allowed by present appropriations could execute, although we worked from two to four hours per day more than usual office hours.

Four hundred and fifty-seven miscellaneous letters have been received, to properly answer which has required much time and study of records. Four hundred and fifty-seven letters have been written to divers citizens. The letters, principally typewritten, cover 896 pages of the letter books. I have received 137 letters from the departments, and have written 181 letters to the departments.

The following plats and copies of plats in this office have been prepared and forwarded to the register and receiver at Gainesville, Fla., to wit: Plat of secs. 7 and 18, T. 3 N., R. 7 W.; plat of sec. 35, T. 4 S., R. 11 E.; triplicate plat of survey of Little Sarasota Key, T. 37 S., R. 18 E.; triplicate plat of survey in T. 29 S., R. 38 E.; triplicate plat showing subdivision of lot 2, sec. 22, T. 3 N., R. 6 E.; triplicate plat showing subdivision of sec. 6, T. 11 S., R. 13 E.; plat of town of St. Marks, in T. 4 S., R. 1 E.; copy of plat and description of the Jonathan and Polly Lewis donation; patent plat and descriptive notes of the Jonathan and Polly Lewis donation; patent plat and descriptive notes of private claim of George I. F. Clarke, sec. 50, T. 11 S., R. 31 E.; patent plat and descriptive notes of the Thomas Clarke claim, sec. 37, T. 12 S., R. 21 E.; patent plat and descriptive notes of the Daniel Clarke claim, sec. 38, T. 4 S., R. 28 E.; patent plat and descriptive notes of the James Clarke claim, sec. 39, T. 4 S., R. 28 E.; patent plat and descriptive notes of the claim of George I. F. Clarke on Dunns Lake, sec. 41, T. 4 S., R. 28 E.; patent plat and descriptive notes of the claim of George I. F. Clarke, sec. 40, T. 12 S., R. 28 E., and sec. 37, T. 12 S., R. 29 E.

Also a great many plats and diagrams have been prepared for various parties, explanatory of replies to miscellaneous letters.

There have been prepared and forwarded to the General Land Office the following: Supplemental diagram of sec. 6, T. 11 S., R. 13 E., showing subdivision; supplemental diagram of lot 2, sec. 22, T. 3 N., R. 6 E., showing subdivision; patent plat and descriptive notes of the Mary Ann Davis private claim in T. 55 S., R. 42 E.; patent plat and descriptive notes of that portion of the private claim of John H. McIntosh not conflicting with other private claims in T. 19 S., Rs. 34 and 35 E.; report on a tract of land in the St. Johns River in sec. 5, T. 2 S., R. 27 E.; report on the location of the claim of Thomas Clarke, sec. 37, T. 12 S., R. 21 E.; duplicate plat of the survey of the lower part of Little Sarasota Key in T. 37 S., R. 18 E., and transcript of the field notes of said survey; duplicate plat of the survey of the land situate between Indian River on the west, and, on the east, lots 6 and 7 of

sec. 23 and lots 1, 2, 3, and 4 of sec. 26, T. 29 S., R. 38 E., and a certified transcript of the field notes of said survey; triplicate plat of the survey of Blacks Island in sec. 3, T. 9 S., R. 11 W., and certified transcript of the field notes thereof.

Five sets of special instructions for surveys, with the necessary accompanying diagrams and the descriptive notes and plats of adjacent surveys have been prepared in quadruplicate form for the guidance of deputies.

Indexes to letters for the current year have been made.

The office records have been thoroughly cleansed and sprinkled with insecticides.

One volume, No. 249, of field notes; four volumes, Nos. 15, 16, 17, and 18, of miscellaneous letters, and one volume, No. 22, of letters from Commissioner, have been bound.

Swamp lands.—The State selecting agent has made 12 swamp-land selections under the act of September 28, 1850. Of these I have approved 5. One of them, however, has been returned for correction. Four of the selections I did not approve, and the Commissioner of the General Land Office affirmed my decision. The other 3 selections are now awaiting action by this office, the State agent desiring to furnish additional proofs.

Spanish archives.—In addition to the East Florida records, which have been in this office for a number of years, I have now the West Florida archives. This office was made custodian of these records in 1846; but for various reasons could not obtain possession of the West Florida archives, which were in Pensacola until the past fiscal year. By reason of not being in the hands of the proper custodian, the major part of the West Florida records have become lost or destroyed and those now in this office are comparatively few.

An index to the Spanish records is very much needed, as well as the transcribing of many of them into volumes for preservation. For this purpose I have each year endeavored to obtain a sufficient increase in my appropriation to employ a clerk acquainted with the Spanish language, but without success. Some of these records are very old, and will, I am afraid, be illegible before any action is taken to properly preserve their contents. I also deem it my duty to state that the rooms for records provided for this office in the United States court-house and post-office building at this place are in the basement, which is so very damp that irreparable damage will soon be wrought to the records. I would suggest that an additional room be provided in this building on the first floor for the storage of the records of this office.

Surveys.—Special instructions have been issued for 4 surveys. The field work on the surveys has been completed, but owing to the office force being too small to keep up with the work, the office work on the survey in T. 41 S., R. 20 E., has not yet been completed. There are now in this office 6 applications for surveys awaiting action. Two of these are awaiting further proofs and the others will receive action as soon as they can be reached in the course of business. Other surveys and some resurveys are needed.

Appropriations.—The appropriations for the fiscal year ending June 30, 1896, were as follows: For salaries in office of surveyor-general, \$3,000; for contingent expenses in office of surveyor-general, \$500. Of these appropriations, I received \$3,375 and expended \$3,371.21, placing to the credit of the Treasurer of the United States \$3.79, being the unexpended balance of the amount, \$375, received by me from the appropriations for contingent expenses.

Arrears of office work.—The work the present year has been more than the small force could execute even by working more than office hours. The work not completed is as follows: Examination and computations of the field notes of the survey in T. 41 S., R. 20 E., preparing triplicate plats of said survey (this work, however, is nearing completion); the preparation of 21 patent plats and descriptive notes of private claims as bases for patents; 4 copies of decisions and mandates of the superior court of East Florida in matter of private claims; 3 reports showing reasons why certain private land claims were not surveyed.

I hope, however, to make up the above arrears during the summer, as the days are longer.

The same work on the records which I reported last year as necessary to put them in proper shape for ready reference and preservation is needed; but it is useless to attempt this work unless the appropriation is made large enough to employ another clerk.

All of which is respectfully submitted.

W. H. MILTON, Jr.,
United States Surveyor-General for Florida.

The COMMISSIONER OF THE GENERAL LAND OFFICE.

Washington, D. C.

392 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

Tabular statement of surveying contracts in Florida entered into during the fiscal year ending June 30, 1896.

Contract.		Name of deputy.	Character and locality of work.	Liability.
No.	Date.			
2	1895. Sept. 3	Elisha B. Camp.....	Reestablishing corners of old survey for initial points and running therefrom the connecting, subdivision, and meander lines necessary to survey the lower part of Little Sarasota Key, in T. 37 S., R. 18 E., of the Tallahassee meridian.	\$175.00
3	Oct. 14	.....do	Reestablishing corners of old survey for initial points and running therefrom the exterior, connecting, subdivision, and meander lines necessary to survey six islands in T. 41 S., R. 20 E., of the Tallahassee meridian.	350.00
(*)	Nov. 8	R. B. Burchfiel.....	Reestablishing corners of old surveys for initial points and running therefrom the connecting, subdivision, and meander lines necessary to survey the land between Indian River and lots 6 and 7, sec. 23, and lots 1, 2, 3, and 4, sec. 26, T. 29 S., R. 36 E., of the Tallahassee meridian.	120.00
(†)	1896. Feb. 26	W. H. Parker.....	Retracing the necessary exterior, subdivision, and meander lines, and surveying the necessary connecting and meander lines to survey Blacks Island, in sec. 3, T. 9 S., R. 11 W., of the Tallahassee meridian.	75.00

* Under special instructions in lieu of contract.

† Deputy A. Buford was awarded this survey under special instructions, dated July 1, 1895, but he resigned before he completed the work satisfactorily.

REPORT OF THE SURVEYOR-GENERAL OF IDAHO.

OFFICE OF UNITED STATES SURVEYOR-GENERAL,
Boisé City, July 13, 1896.

SIR: In compliance with directions of your circular letter E, dated April 30, 1896, I have the honor to submit my annual report of surveying operations in the district of Idaho for the fiscal year ended June 30, 1896, with tabular statements, as follows:

A. Statement showing the contracts awarded by this office and approved by your office, payable from the apportionment of \$23,700 allotted to this surveying district from the appropriation by act of Congress approved March 2, 1895, for surveys and resurveys of public lands.

B. Statement showing contracts awarded, payable from the apportionment of \$15,000 from the continuing appropriation by act of Congress approved March 2, 1895, for the survey of lands lying within the limits of land grants to railroad companies. (28 Stats., 937.)

C. Statement showing the work embraced in contract for certain surveys within Fort Hall Indian Reservation, Idaho, payable from an appropriation by act of Congress approved February 23, 1889. (25 Stats., 687.)

D. Statement showing in detail the performance of work in this office upon plats, maps, diagrams, special instructions, reports and letters, deputies' accounts, office accounts, transcripts of field notes, and other matters; also indicating in tabular form the mileage of approved surveys.

No contracts were awarded for surveys of public lands under provisions of sections 2401, 2402, and 2403, Revised Statutes, and no surveys were authorized under said system.

No deposits were made during the year by railroad companies for field or office work.

The deposits on account of office work in connection with surveys of mining claims and mill sites for patent (Chap. VI, Title XXXII, Rev. Stat.) amounted in the aggregate to \$2,276.50.

No deposits were made for surveys under provisions of sections 2401, 2402, 2403, Revised Statutes.

As appears from statement D, during the fiscal year surveys were approved, and all office work in connection therewith performed, aggregating 2,337 miles 70 chains 93 links, classified as follows:

Character of lines.	Measurements.		
	Miles.	Chs.	Lks.
Meridian lines	6	00	00
Standard lines	14	77	06
Township lines	371	08	56
Section lines	1,630	10	81
Meander lines	301	55	73
Connection lines	14	04	27
Total	2,337	70	93

Thirty-seven townships and fractional townships were surveyed and the surveys approved, embracing 557,902.92 acres of land.

There were completed during the year, viz:

Plats of exterior lines of townships	15
Plats of townships subdivided	132
Plats of mining claims and mill sites (137 of which were of consolidated claims) ..	338
Connected sheets of mineral surveys	6
Plats of segregation of mineral lands from public domain	9
Plats accompanying contracts	32
Plats and diagrams for special agents and examiners	19
Total	551

One hundred and forty-five certified transcripts of approved agricultural and mineral surveys were prepared and transmitted.

Fifteen sets of special instructions to deputies were prepared, 12 in quadruplicate and 3 quintuplicate, embracing 463 pages.

Six hundred and seventy-five reports were prepared and letters written, comprising 781 pages of press copy.

Numerous petitions for surveys of public lands, together with affidavits of settlers, were received, examined, and properly acted upon.

Applications for survey, accompanied by certificates of location, of 45 mining claims and mill sites were received, examined, estimates on account of office work furnished, and orders for survey issued.

Eleven consolidated mining claims (embracing 45 locations), 28 single locations of mining claims, 6 mill sites, and 1 lode and mill site in connection were surveyed for patent.

Nineteen surveying accounts, each in triplicate, were made out for approved surveys, executed by deputies under contracts, and submitted to your office for the usual action thereon.

Field examinations were made of surveys executed under five contracts, including reinspections and partial examination.

Sixty-nine sheets were prepared, each in duplicate, on blank form (4-670), of remarks as to the quality of soil, timber, descriptive lists of corners, etc. This is the first attempt by this office to comply with provisions of section 2395, United States Revised Statutes.

Not referred to in the foregoing nor in the accompanying Statement D, surveys were completed in the field under contracts as follows:

Contract No. 164, Samuel G. Rhoades and William B. Kimmel, United States deputy surveyors.

Contract No. 165, William Alley, United States deputy surveyor.

Contract No. 166, Lyman B. Kendall, United States deputy surveyor.

Contract No. 167, Frank Riblett, United States deputy surveyor.

Contract No. 168, C. Clifford Stevenson and David O. Stevenson, United States deputy surveyors.

In addition to the work noted in detail herein and in the accompanying statements, a large amount of labor of miscellaneous character has been performed in connection with the surveying service in this district.

The increase in population has been constant during the past year in Idaho. The immigration being largely from farming communities of States farther east, is generally of desirable character, and home building in this new Commonwealth goes steadily on. A fertile soil, a fine climate, and an abundance of water for irrigating the vast area of arid lands in this State have proven valuable factors in attracting to the "Gem of the Mountains" those whom drought and successive failure of crops have driven from the older States of our Union to seek farms in a region more certain of annually producing crops.

The opening of the Nez Percés Indian Reservation to settlement by proclamation of the President last winter has added hundreds of thousands of acres to the public domain, which are being rapidly settled under laws applicable to these ceded lands. A large portion of this reservation comprises a soil unexcelled for fertility, and on which can be successfully raised all of the crops which are grown in the valleys of the Ohio and Mississippi rivers.

Surveys of the unsurveyed ceded lands of this reservation are in urgent demand, and ought to receive prompt and favorable attention.

Surveying apportionments for Idaho should be liberal for some years to come, as this State is third in the extent of unsurveyed area compared with the States and Territories which yet comprise surveying districts.

The applications for the surveys of mining claims for patent were numerous during the first six months of the year, but since January last the calls for such surveys have decreased materially as compared with the preceding fiscal year. This is accounted for by the financial stringency, which has had a marked effect in depressing mining development and operations during the past six months. Such properties as are unusually good producers of both gold and silver, or of gold alone, are in operation, but very little is doing in the way of opening new mines or working those which yield only low-grade ore.

For other details pertaining to the surveying service in Idaho I have the honor to request consideration of the statements accompanying my annual estimates submitted June 26, 1896.

Very respectfully,

JOSEPH C. STRAUGHAN,
United States Surveyor-General for Idaho.

The COMMISSIONER OF THE GENERAL LAND OFFICE,

Washington, D. C.

A.—Statement showing contracts awarded, payable from the apportionment of \$23,700 from the appropriation by act of Congress approved March 2, 1896, for surveys and resurveys of public lands.

Contract.		Name of deputy.	Character and locality of work.	Liability.	Approved by Commissioner.
No.	Date.				
170	Mar. 26, 1896	Samuel G. Rhoades and William B. Kimmel.	All of the standard and meander, exterior, section, and connecting lines necessary to complete the survey of the following townships: T. 2 S., R. 4 E.; T. 2 S., R. 5 E.; T. 7 S., R. 3 E.; T. 7 S., R. 4 E.; T. 15 S., R. 10 E.; T. 15 S., R. 11 E.; T. 16 S., R. 11 E.; T. 14 N., R. 26 E.; T. 14 N., R. 27 E.; T. 15 N., R. 25 E.; T. 15 N., R. 27 E.; T. 16 N., R. 23 E.; T. 3 S., R. 1 W.; T. 4 S., R. 2 W.; T. 5 S., R. 1 W.; T. 6 S., R. 1 W.; T. 7 S., R. 3 W., of the principal base and Boise meridian, district of Idaho.	\$5,500	June 4, 1896
174	June 5, 1896	Hezekiah H. Johnson and Earnest P. Randa.	All of the standard and meander township exterior, section, and connection lines necessary to complete the survey of the following: T. 30 N., R. 3 E.; T. 40 N., R. 4 E.; T. 41 N., R. 1 E., and T. 41 N., R. 1 W., of the principal base and Boise meridian, district of Idaho.	4,600	June 20, 1896
175	June 6, 1896	Lyman B. Kendall and Frank S. Shirley.	All of the standard and meander, township exterior, section, and connection lines necessary to complete the survey of the following: T. 6 N., R. 7 E.; T. 6 N., R. 8 E.; T. 7 N., R. 7 E., and T. 8 N., R. 5 E., of the principal base and Boise meridian, district of Idaho.	4,935	Do.
176	June 8, 1896	William Alley.....	All of the standard and meander, township exterior, section, and connection lines necessary to complete the survey of the following townships: Group 1—T. 12 N., R. 3 E., and T. 13 N., R. 3 E., of the principal base and Boise meridian, district of Idaho. Group 2—T. 12 N., R. 4 E.; T. 14 N., R. 4 E.; T. 11 N., R. 1 W., and T. 5 N., R. 2 W., of the principal base and Boise meridian, district of Idaho.	3,300	June 18, 1896
177	June 9, 1896	James W. Shannon..	All of the standard and meander, township exterior, section, and connection lines necessary to complete the survey of the following townships: T. 27 N., R. 1 E.; T. 29 N., R. 3 E.; T. 30 N., R. 3 E., and T. 31 N., R. 5 E., of the principal base and Boise meridian, district of Idaho.	1,400	June 26, 1896
178	June 10, 1896	Oscar Sonnenkalb...	The necessary standard and meander, township exterior, section, and connection lines of the following: T. 50 N., R. 2 W.; T. 53 N., R. 2 W.; T. 56 N., R. 1 W.; T. 57 N., R. 1 W.; T. 56 N., R. 1 E.; T. 56 N., R. 2 E.; T. 57 N., R. 1 E., of the principal base and Boise meridian, district of Idaho.	3,200	June 22, 1896
(*)	Dec. 19, 1896	James M. Porter	The survey of the new north boundary of the Cœur d'Alene Indian Reservation, Idaho: the exterior and subdivisinal lines of T. 47 N., R. 1 W.; T. 47 N., R. 2 W.; T. 47 N., R. 3 W.; T. 47 N., R. 4 W.; also for certain resurveys in T. 49 N., R. 1 W., and T. 49 N., R. 2 W., of the principal base and Boise meridian, district of Idaho.	565	Jan. 4, 1896

*Special instructions in lieu of contract.

396 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

A.—Statement showing contracts awarded, etc.—Continued.

Contract.		Name of deputy.	Character and locality of work.	Liability.	Approved by Commissioner.
No.	Date.				
(*)	May 19, 1896	William Alley.....	The resurvey of the meander lines of the right bank of Marsh Creek, in T. 9 S., R. 38 E., and the left bank of Portneuf River in T. 9 S., R. 38 E., of the principal base and Boise meridian, district of Idaho.	\$300	May 26, 1896

* Special instructions in lieu of contract.

The original apportionment for Idaho per letter E of October 10, 1895, allotted \$23,000 for this surveying district; an increased amount of \$700 was afterwards authorized by your office to cover the liability of the foregoing contracts, and special instructions in lieu of contracts.

B.—Statement showing contracts awarded, payable from the apportionment of \$15,000 from the continuing appropriation by act of Congress approved March 2, 1895, for the survey of lands lying within the limits of land grants to railroad companies (28 Stat. L., 937).

Contract.		Name of deputy.	Character and locality of work.	Liability.	Approved by Commissioner.
No.	Date.				
171	May 25, 1896	Emery Oliver.....	The twelfth standard parallel north, through R. 3 W.; the east, west, and north exterior lines of T. 58 N., R. 2 W.; the west and north exterior lines of T. 58 N., R. 3 W.; the east, west, and north exterior lines of T. 59 N., R. 3 W., of the principal base and Boise meridian, district of Idaho. Also all of the subdivision and meander lines of T. 58 N., R. 2 W.; T. 58 N., R. 3 W., and T. 59 N., R. 3 W., of the principal base and Boise meridian, district of Idaho.	\$3,250	June 18, 1896
172	May 25, 1896	Albert Oliver.....	The twelfth standard parallel north, through R. 4 W.; the first guide meridian west through Ts. 58, 59, and 60 N.; the north exterior lines of Ts. 58, 59, and 60 N., R. 4 W.; the east exterior line of T. 60 N., R. 4 W., of the principal base and Boise meridian, district of Idaho. Also all of the subdivision and meander lines of the following: T. 58 N., R. 4 W.; T. 59 N., R. 4 W., and T. 60 N., R. 4 W., of the principal base and Boise meridian, district of Idaho.	3,250	Do.
173	May 25, 1896	Herman D. Gradon..	The twelfth standard parallel north through Rs. 5 and 6 W.; all of the exterior lines necessary to complete the survey of Ts. 56 N., Rs. 4, 5, and 6 W.; Ts. 57 N., Rs. 3, 4, 5, and 6 W.; Ts. 58, 59, and 60 N., R. 5 W., of the principal base and Boise meridian, Idaho. Also the subdivision and meander lines of Ts. 56 N., Rs. 3, 4, and 5 W.; Ts. 57 N., Rs. 3, 4, 5, and 6 W.; T. 58 N., R. 5 W.; T. 59 N., R. 5 W., and T. 60 N., R. 5 W.; fractional Ts. 55 N., Rs. 4 and 5 W., district of Idaho. Of said subdivisional surveys group 1 to include Ts. 56 N., Rs. 3, 4, and 5 W.; T. 57 N., R. 3 W., and T. 55 N., Rs. 4 and 5 W.; and group 2 to embrace Ts. 57 N., Rs. 4, 5, and 6 W.; T. 58 N., R. 5 W.; T. 59 N., R. 5 W., and T. 60 N., R. 5 W., Idaho.	8,500	June 17, 1896

C.—Statement showing the work embraced in contract for certain surveys within Fort Hall Indian Reservation, Idaho, payable from appropriation of \$12,000 by act of Congress approved February 23, 1889 (25 Stat. L., 687).

Contract.		Name of deputy.	Character and locality of work.	Liability.	Approved.
No.	Date.				
109	Sept. 25, 1895	Oscar Sonnenkalb...	The fractional east boundary of T. 4 S., R. 33 E.; the east boundary of T. 7 S., R. 34 E., and the subdivisional lines of fractional T. 4 S., R. 33 E.; fractional T. 5 S., R. 32 E.; T. 7 S., R. 34 E., and T. 7 S., R. 35 E., of the principal base and Boise meridian, district of Idaho; also any resurveys of meander lines on left bank of Snake River necessary in T. 4 S., R. 33 E., and T. 5 S., R. 32 E., of the Boise meridian, district of Idaho.	\$1,225	Oct. 9, 1895

D.—Detailed statement of performance of work in the field (approved surveys) and office during the fiscal year ended June 30, 1896.

No. of contract.	Name of deputy surveyor.	Plats prepared, public surveys.		Number of townships surveyed.	Area.	Submitted to Commissioner.	Accepted per letter E of—
		Townships subdivided.	Township extensors.				
(*)	Edson D. Briggs.....	12	—	4	<i>Acres.</i> 10,932.38	Aug. 23, 1895	Sept. 25, 1895
†109	George H. Perrin.....	—	2	—	—	Feb. 13, 1896	Mar. 23, 1896
†110	John L. McCoy.....	9	2	3	94,916.59	do. do.	do.
†111	James R. Glover.....	12	2	4	—	Aug. 6, 1895	Nov. 15, 1895
144	Amos D. Robinson.....	(†)	—	—	—	May 14, 1894	June 23, 1894
151	Samuel L. Campbell.....	6	2	2	17,301.13	Nov. 23, 1895	(1)
155	Amos D. Robinson.....	9	2	3	35,856.44	May 23, 1896	June 18, 1896
156	John R. Stephens and Daniel W. Waite.....	(†)	(†)	2	11,475.46	Oct. 8, 1895	Feb. 15, 1896
160	Amos D. Robinson.....	15	2	5	31,732.32	May 15, 1896	June 18, 1896
162	Samuel G. Rhoades and William B. Kimmel.....	30	2	10	214,699.93	Apr. 13, 1896	June 15, 1896
163	C. Clifford Stevenson and David O. Stevanson.....	†6	†1	4	90,898.17	Nov. 7, 1895	Feb. 1, 1896
	<i>Township plats made of pending surveys.</i>	99	15	37	557,902.92		
166	Lyman B. Kendall.....	9	—	—	—		
166	William Alley.....	24	—	—	—		
	Total.....	132	15	37	557,902.92		

* Special instructions.

† Special deposits.

‡ Plats reported in report of 1896.

§ Action pending.

398 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

MILEAGE OF APPROVED SURVEYS EXECUTED.

No. of contract.	Deputy surveyor.	Meridian lines.	Standard lines.	Township lines.	Section lines.
		M. C. L.	M. C. L.	M. C. L.	M. C. L.
(*)	Edson D. Briggs.....	.....	.....	0 37 00	17 84 21
109	George H. Perrin.....	.....	.....	23 73 02	.....
110	John L. McCoy.....	.....	.....	56 35 54	256 15 90
111	James R. Glover.....	.....	.....	50 16 61	185 05 99
151	Samuel L. Campbell.....	.....	.....	11 72 14	42 28 52
155	Amos D. Robinson.....	.....	8 00 00	20 77 55	96 37 59
156	John R. Stephens and Daniel W. Waite.....	.....	6 00 00	7 00 00	36 24 34
160	Amos D. Robinson.....	.....	.....	15 39 85	213 23 69
162	Samuel G. Rhoades and Wm. B. Kimmel.....	6 00 00	5 77 06	136 69 07	544 18 48
163	C. Clifford Stevenson and David O. Stevenson.....	.....	.....	47 62 78	238 41 59
	Total.....	6 00 00	14 77 06	371 08 56	1,630 10 31

No. of contract.	Deputy surveyor.	Meanders.			Connections.			Remarks.
(*)		M.	C.	L.	M.	C.	L.	
109	Edson D. Briggs.....	0	60	90	8	32	18	Surveys accepted.
110	George H. Perrin.....							Do.
111	John L. McCoy.....	20	24	69				Do.
151	James B. Glover.....	35	42	30				Do.
155	Samuel L. Campbell.....				2	13	01	Action pending.
156	Amos D. Robinson.....	29	64	49				Surveys accepted.
160	John R. Stephens and Daniel W. Waite.	34	42	99	0	32	84	Do.
162	Amos D. Robinson.....	59	91	22	1	66	53	Do.
163	Samuel G. Rhoades and Wm. B. Kimmel.	90	77	77	0	31	02	Do.
	C. Clifford Stevenson and David O. Stevenson.	29	50	67	0	68	64	Do.
	Total.....	301	55	73	14	04	27	.

* Special instructions.

SURVEYING ACCOUNTS PREPARED.

No. of contract.	Deputy surveyor.	Number of sets (in triplicate).
156	John R. Stephens and Daniel W. Waite.....	1
163	C. Clifford Stevenson and David O. Stevenson.....	6
(*)	Edson D. Briggs.....	1
111	James R. Glover.....	1
151	Samuel L. Campbell.....	1
162	Samuel G. Rhoades and William B. Kimmel.....	2
110	John L. McCoy.....	2
109	George H. Perrin.....	1
160	Amos D. Robinson.....	2
155	do.....	2
	Total.....	19
	Aggregate.....	57

* Special instructions.

FIELD INSPECTION OF PUBLIC SURVEYS.

No. of contract.	Examiner.	Deputy.
151	A. W. Barber.....	Samuel L. Campbell.
152	H. B. P. Hollyday (reexamination).....	Oscar Sonnenkalb.
155	do.....	Amos D. Robinson.
160	do.....	Do.
166	H. B. P. Hollyday (partial examination).....	Lyman B. Kendall.

MINERAL AND OTHER PLATS MADE DURING FISCAL YEAR.

Plats of mining-claim surveys.....	336
Plats of connected sheets, mining districts.....	6
Plats of segregation of mineral land.....	9
Total mineral plats.....	353
Diagram plats accompanying awarded contracts.....	32
Plats and diagrams for special agents and examiners.....	19
Total.....	404

LETTERS WRITTEN AND REPORTS PREPARED.

	Number.	Pages.
Department correspondence.....	201	285
Miscellaneous correspondence.....	474	496
Total	675	781

TRIPPLICATE PLATS TRANSMITTED TO REGISTERS.

Boisé City land office:	
Township plats.....	2
Mineral plats.....	17
Coeur d'Alene land office:	
Township plats.....	15
Mineral plats.....	13
Hailey land office:	
Township plats.....	14
Mineral plats.....	40
Lewiston land office:	
Township plats.....	2
Mineral plats.....	0
Blackfoot land office:	
Township plats.....	16
Mineral plats.....	1
Total	120

TRANSCRIPTS PREPARED AND TRANSMITTED.

Agricultural surveys.....	83
Mineral surveys.....	62
Mineral surveys amended.....	4
Mineral improvement reports.....	4
Copies of original field notes for deputies, aggregating 70 notebooks, 4,270 pages.....	11
Total	164

SPECIAL INSTRUCTIONS FOR DEPUTIES.

	Sets.	Pages.
For James M. Porter, deputy (in quadruplicate).....	1	36
For Oscar Sonnenkalb, deputy (in quadruplicate).....	2	28
For Samuel G. Rhoades and William B. Kimmel, deputies (in quintuplicate).....	1	60
For Emery Oliver, deputy (in quadruplicate).....	1	36
For Albert Oliver, deputy (in quadruplicate).....	1	36
For Herman D. Graddon, deputy (in quadruplicate).....	2	52
For H. H. Johnson and E. P. Rands, deputies (in quintuplicate).....	1	50
For L. B. Kendall and F. S. Shirley, deputies (in quintuplicate).....	1	45
For William Alley, deputy (in quadruplicate).....	3	48
For James W. Shannon, deputy (in quadruplicate).....	1	32
For Oscar Sonnenkalb, deputy (in quadruplicate).....	1	40
Total	15	468
Aggregate	63	468

OFFICE ACCOUNTS PREPARED.

	Sets.	Sheets.
Vouchers (each in triplicate) for the Indian Office.....	5	15
Vouchers (each in duplicate) for usual accounts.....	181	362
Abstracts payments (each in triplicate).....	12	36
Accounts current (each in duplicate) for usual accounts.....	12	24
Total	210	437

DESCRIPTIVE LISTS.

Descriptive lists (each in duplicate) of corners, remarks as to quality of soil, timber, etc., required by section 2395, United States Revised Statutes.....	69	138
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REPORT OF THE SURVEYOR-GENERAL OF LOUISIANA.

OFFICE OF UNITED STATES SURVEYOR-GENERAL,
New Orleans, La., July 1, 1896.

SIR: In compliance with instructions contained in your circular letter E, dated April 30, 1896, I have the honor to submit my annual report for the fiscal year ended June 30, 1896, accompanied by the following statements, viz:

A. Estimate of funds to be appropriated for the surveying service in the district of Louisiana, for the fiscal year ending June 30, 1898.

B. Estimate of funds to be appropriated for compensation of the surveyor-general and his clerks in the district of Louisiana, for the fiscal year ending June 30, 1898.

C. Estimate of funds to be appropriated for contingent expenses in the office of the surveyor-general, district of Louisiana, for the fiscal year ending June 30, 1898.

D. Statement of office work which will be in arrears in the surveyor-general's office, district of Louisiana, at the close of the fiscal year ending June 30, 1897.

SURVEYS.

Under special instructions dated June 10, 1895, United States Deputy Surveyor J. R. Barbour was authorized to make retracements of parts of the boundary line between this State and the States of Arkansas and Texas, as well as of sufficient sectional lines in T. 23 N., R. 16 W., in the State of Louisiana, in order to determine the exact dimensions of section 5 in said township. This work was completed in August, 1895, amounting to 6 miles 39 chains and 90 links of boundary line between the States of Arkansas and Louisiana, 53 chains and 75 links of boundary line between the States of Louisiana and Texas, and 1 mile 23 chains and 62 links of section lines in T. 23 N., R. 16 W., northwestern district of Louisiana, the boundary line having been conspicuously and permanently marked by stone monuments.

As authorized by the honorable Commissioner's letter E, dated August 13, 1895, I made during the same month a personal field examination of the above surveys, and found that Deputy Barbour had made the same in accordance with his instructions, the stone monuments on the boundary line being properly dressed, and the figures, letters, and grooves thereon properly cut. By letter dated March 7, 1896, Division E, this survey was accepted, and by letter bearing date March 19, 1896, Division M, the account of Deputy J. R. Barbour, amounting to \$309.25, was approved. Adding to this the sum of \$72.20 for my expenses in examining this survey, the total will make an aggregate of \$381.45, chargeable to and paid out of the appropriation of \$500 of the act of August 18, 1894, for the retracement of the boundary line between the States of Louisiana and Arkansas and adjoining lines of the public-land surveys.

No apportionment having been made to the credit of this district out of the appropriation for surveys during the fiscal year ended June 30, 1896, consequently no surveys were made, although in my estimates for surveying service in this district sent to the Department last year I represented that surveys as well as resurveys were very much in demand in different portions of the State.

The explanatory note in support of the amount estimated as being necessary for the surveying service in this district for the fiscal year ending June 30, 1896 (see Statement C herewith), fully explains the necessity of a sufficient amount being set aside out of the appropriation for surveys to cover such expense. I earnestly hope that the appropriation for the surveying service for the fiscal year 1896-97 will be large enough to enable you to make an apportionment for this district.

OFFICE WORK.

During the year just closed there have been prepared and transmitted to the General Land Office patent plats (in duplicate) for 177 private land claims, making a total of 354 plats prepared, leaving yet to be made (in duplicate) 5,487 of such plats. Of the 177 private land claims, 135 have been patented, the patents having been sent either to this office or the local land office to be delivered to the parties legally entitled thereto.

Forty-two books of field notes which had become torn and partly defaced on account of constant use and age have been copied, aggregating 1,813 pages of foolscap.

Forty-eight old and partly defaced township plats and five diagrams have been reproduced, requiring much time and labor, as the decipherment of most of them was very difficult, and at times could be done only with the aid of the magnifying glass. These copies, as those of the aforementioned books of field notes, have all been compared, properly certified, and filed for future reference. This in itself consumed much time, as such work is always done with the greatest care and attention, and afterwards compared with the original.

Four diagrams in triplicate and two tracings of plats have been made, and to this must be added the computation of the cost of survey and office work on lists Nos. 10 and 11 of the New Orleans and Pacific Railway lands. This latter work took much time in its preparation, as reference to surveying accounts made many years since had to be made in computing the cost of field work of the lands included in said lists.

Four hundred and twenty-two letters and reports have been received from the Department, and 28 from registers and receivers. Four hundred and thirty-two letters and reports have been written to the General Land Office and to registers and receivers of the local land offices, many of these requiring much time and labor in the making of the necessary researches among the records of this office.

One hundred and twenty-four letters were received from surveyors and individuals, all of which have been answered.

Under the act of June 2, 1858, 32 confirmed private land claims have been satisfied in whole or in part satisfaction of their confirmation, and 7 old cases for which certificates of location had been issued several years ago were returned to this office for reexamination and additional report. This will leave 961 private land claims yet to be satisfied under the above act of June 2, 1858.

To the above enumerated work performed by this office from July 1, 1895, to June 30, 1896, inclusive, must also be added the recording of all letters and reports to the Department, as well as of all those written to surveyors and individuals.

Now, if to the time consumed in the preparation of the quarterly accounts of amounts expended from the appropriations for surveyor-general and clerks, and for contingent expenses, and that consumed in the labeling and wrapping anew of a great many packages containing field notes, plats, and certificates, we add the time consumed in constantly exhibiting and explaining the nature of plats and documents to the public having business in this office, it will easily be admitted that my clerical force has at all times been kept very busy, and considering the limited appropriations at my command for such services, I think that sufficient work has been done, and that it will be so considered by the Department.

Respectfully submitted.

CHAS. H. DICKINSON,
Surveyor-General, Louisiana.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

A.—Estimate of funds to be appropriated for surveying service in the district of Louisiana for the fiscal year ending June 30, 1898.

For surveys and resurveys in all the districts of the State (except the Greensburg district), including original surveys of confirmed private land claims and donations..... \$30,000

NOTE.—The necessity for the surveys and resurveys in the above districts has long since been fully demonstrated to this office, both verbally and by petitions from settlers, and in many instances by deputy surveyors who when making surveys in certain localities experience much difficulty on account of existing

402 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

misclosures in the old surveys, as well as for want of established Government lines, as in many instances the old lines can not be found at all, causing much annoyance and loss of time hunting up proper starting points.

B.—*Estimate of funds to be appropriated for compensation of the surveyor-general and his clerks in the district of Louisiana for the fiscal year ending June 30, 1898.*

Surveyor-general	\$2,000
Chief clerk	1,800
Chief draftsman and claim clerk	1,600
Two assistant draftsmen, at \$1,000 each	2,000
One clerk to continue the exhibit of private land claims	1,200
Six clerks to bring up arrear work, at \$720	4,320
Total	12,920

NOTE.—The amounts submitted are limited to the lowest sums for which the service can be conducted.

1. The estimate of \$2,000 for my salary as surveyor-general is in accordance with the original act of March 3, 1831, fixing said salary, and owing to the labor and responsibilities incumbent on me it should be considered a most reasonable compensation.

2. The salary of the chief clerk I have estimated at \$1,800. His duties being the general supervision of the workings of the office, I believe the amount estimated just and very moderate.

3. The estimate of \$1,600 for the salary of chief draftsman and claim clerk, whose duties are to prepare special instructions to deputy surveyors under contract, examine all surveying returns, tabling and platting of same, and also to examine all applications for certificates of location under the act of June 2, 1858, and report upon same, and supervise the preparation of patent plats. This salary I believe moderate.

4. The estimate of \$2,000 for two assistant draftsmen, whose duties will be to assist the chief draftsman in protracting maps from the field notes, as well as making copies of maps and notes for surveyors, and to prepare patent plats, is very moderate.

5. The salary of one clerk for the important work of continuing the exhibit of private land claims, estimated at \$1,200, is moderate, for such work can not be made but by an expert.

6. The estimate of \$4,320 for six clerks for arrear work, at a salary of \$720 each, should be regarded as a moderate estimate, taking in consideration the amount of work to be done, and in this connection I beg to refer to statement marked D, under the heading of "Arrear work."

C.—*Estimate of funds to be appropriated for contingent expenses in the office of the surveyor-general, district of Louisiana, for the fiscal year ending June 30, 1898.*

Salary of messenger and porter	\$780
Stationery	200
Binding of records	200
Furniture	100
Total	1,280

NOTE.—The amounts are limited to the lowest sums for which the service can be conducted. The estimate of \$780 for salary of messenger and porter is very moderate, for, in addition to his regular work as such, he is expected to give general help in the office, which at times could be considered clerical work. The estimate of \$200 for stationery and \$200 for binding of records is, I believe, very moderate, and that of \$100 for furniture will be very much needed to purchase a few bookcases for the preservation of valuable records.

D.—*Statement of office work which will be in arrears in the surveyor-general's office, district of Louisiana, at the close of the fiscal year ending June 30, 1897.*

1. Continuing and completing the exhibit of private land claims for all the districts of the State, except the southeastern district. (See Land Office Report for 1886, p. 507.)

2. Preparation of patent plats in duplicate for the located confirmed private land claims for 5,310 claims.

3. Seventy-five township maps to be reprotracted or reproduced.

4. Examination and researches to prepare confirmed private land claims for survey and location.

5. Nine hundred and thirty-one private land claims, for which certificates of location are to be issued under act of Congress approved June 2, 1858.

6. Indexing record of letters from Commissioner, and to individuals, and continuing the indexing books of field notes in the different districts.

7. Labeling and wrapping anew bundles containing plats, certificates, and letters from the register and receiver, and old vouchers for disbursements.

8. Continuing the copying of field notes for preservation, a great number of which have become torn and partly defaced on account of constant use and age.

REPORT OF THE SURVEYOR-GENERAL OF MINNESOTA.

OFFICE OF UNITED STATES SURVEYOR-GENERAL,
St. Paul, Minn., July 1, 1896.

SIR: In compliance with instructions contained in your circular letter E, dated April 6, 1896, I have the honor to submit herewith in duplicate my annual report of the surveying operations in the district of Minnesota for the fiscal year ended June 30, 1896, with the following tabular statements:

A. Statement of contracts entered into by the surveyor-general of Minnesota for the survey of public lands, payable from the appropriations for the fiscal year ended June 30, 1896.

B. Statement of contracts entered into by the surveyor-general of Minnesota for the survey of the Chippewa Indian reservations in Minnesota during the fiscal year ended June 30, 1896.

There have been surveyed 25 townships or fractional townships, the field notes of which have been examined during the year, the plats made, and transcripts of the field notes completed. Eleven townships of public lands have been surveyed and the field notes returned to this office, the office work on which is not completed.

The number of miles run and marked in the field, the field notes of which have been examined and approved during the year, is as follows:

	Measurements.		
	Miles.	Chs.	Lks.
Township lines.....	275	30	22
Township lines resurveyed.....	45	56	98
Section lines.....	1,186	17	66
Lines of subdivisions of sections.....	40	75	30
Meander lines.....	308	67	60
Connecting lines.....	10	52	36
Total.....	1,862	69	07

The number of acres surveyed in townships the field notes of which have been examined and the plats made is 422,643.48, which, added to the amount previously reported, viz, 46,663,371.76, gives the total to date, 47,086,015.24. The number of township plats made during the year is 85. The number of diagrams of township lines made is 12. There have been prepared during the year 9 contracts in quadruplicate with deputy surveyors, with full special instructions and diagrams and field notes of exterior lines for use of the deputy surveyors for survey of islands.

The insufficiency of the appropriations for past years for clerk hire in this office leaves a large amount of work in this office now in arrears; and it is hoped that Congress may see the necessity of making more liberal appropriations in order that the long delays in the preparation of plats and field notes may be avoided.

All of which is respectfully submitted.

P. H. KIRWAN,
United States Surveyor-General.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

A.—Statement of contracts entered into by the surveyor-general of Minnesota for the survey of public lands, payable from the appropriation for the fiscal year ended June 30, 1896.

No. of contract.	Deputy surveyor.	Date of contract.	Description of work.	Estimated liability.	Remarks.
60	Charles A. Nutter.	1896. Feb. 20	The subdivision and meander lines in T. 153 N., R. 27 W., fifth meridian, Minnesota.	\$500.00	Deputy now in the field.
61	Bernard Keegan ..	Feb. 29	The subdivision and meander lines in T. 62 N., R. 18 W., fourth meridian, Minnesota.	560.00	Survey completed and field notes returned.
(a)	Carl E. Taylor.....	Apr. 13	Survey of island situate in Farm Island Lake, in sec. 4, T. 45 N., R. 27 W., fourth meridian, Minnesota.	20.00	
(a)	Harlan W. Fisk....	Apr. 16	Survey of island situate in Pickerel Lake, in sec. 18, T. 102 N., R. 21 W., fifth meridian, Minnesota.	15.00	
62	Bernard Keegan ..	Apr. 29	The subdivision and meander lines in T. 60 N., R. 7 W., fourth meridian, Minnesota.	650.00	Survey completed.
63	Charles A. Nutter.	May 6	The subdivision and meander lines in T. 151 N., R. 27 W., fifth meridian, Minnesota.	550.00	Deputy now in the field.
64	Louis A. Ogaard ..	Apr. 21	The subdivision and meander lines in Ts. 68 and 69 N., R. 25 W., fourth meridian, Minnesota.	1,300.00	Do.
65	Thomas H. Crosswell.	May 27	The subdivision and meander lines in Ts. 61 and 63 N., R. 26 W., fourth meridian, Minnesota.	1,300.00	Do.
66	do	June 5	The subdivision and meander lines in T. 64 N., R. 26 W., fourth meridian, Minnesota.	550.00	Do.
67	George A. Ralph ..	June 10	The township line between Ts. 149 and 150 N., R. 23 W., fifth meridian, and all the subdivision and meander lines in Ts. 149 and 150 N., R. 23 W., and T. 149 N., R. 29 W., fifth meridian, Minnesota.	1,750.00	Do.

a Special instructions.

B.—Statement of contracts entered into by the surveyor-general of Minnesota for the survey of Indian reservations, payable from the appropriation for the survey of the Chippewa Indian reservations in Minnesota during the fiscal year ended June 30, 1896.

No. of contract.	Deputy surveyor.	Date of contract.	Description of work.	Estimated liability.	Remarks.
59	Samuel S. Chute...	1896. July 16	All the subdivision and meander lines in T. 62 N., R. 25 W., fourth meridian, Minnesota; also the subdivision into 40-acre tracts of all sections in said township containing pine timber.	\$800.00	Survey completed and field notes returned.

REPORT OF THE SURVEYOR-GENERAL OF MONTANA.

OFFICE OF UNITED STATES SURVEYOR-GENERAL,
Helena, Mont., July 1, 1896.

SIR: In compliance with the instructions of circular letter E, dated April 30, 1896, I have the honor to submit herewith (in duplicate) the annual report of this office for the fiscal year ended June 30, 1896.

MINERAL DEPARTMENT.

Orders issued for surveys	235
Orders issued for resurveys	4
Supplemental orders issued for surveys	16
Orders issued for report on placers	8
Orders issued for supplemental report on placers	1
Surveys examined and approved	243
Amended surveys examined and approved	7
Reports on placers examined and approved	8
Supplemental reports on placers examined and approved	1
Number of plats made	561
Number of transcripts made of surveys and reports on placers	159
Number of pages of transcripts of surveys and reports on placers	1,505
Number of surveys platted on connected sheets	257
Number of surveys replatted on connected sheets	281
Number of mineral entries platted on connected sheets	12
Number of new connected sheets made	84
Number of connected sheets replatted	42
Additional United States deputy mineral surveyors appointed	18
Deposits for office work on mineral surveys	\$7,680
Deposits for office work on reports on placers	\$35

AGRICULTURAL DEPARTMENT.

The regular apportionment for surveys in Montana during the fiscal year was \$21,000. The following tabular statement shows the number and date of each contract entered into, name of surveyor, and description of surveys to be made:

No.	Date.	Deputy surveyor.	Description of surveys to be made.	Estimated liability.
302	1895. Oct. 16	A. E. Cumming and W. W. McElroy.	Fractional west boundary, south boundary, and subdivisions of T. 16 N., R. 6 E.	\$800.00
303	1896. Mar. 21	S. A. Shobert.....	East and north boundaries and subdivisions of T. 26 N., 7 E.; east and north boundaries, subdivisions and meanders of T. 27, R. 7 E.; east boundary and subdivisions of T. 28 N., R. 7 E.; east and north boundaries and subdivisions of T. 26 N., R. 8 E.; east and north boundaries, subdivisions and meanders of T. 27 N., R. 8 E.; east boundary and subdivisions of T. 28 N., R. 8 E.; east and north boundaries, subdivisions and meanders of T. 26 N., R. 9 E.; east and north boundaries, subdivisions and meanders of T. 27 N., R. 9 E.; east boundary and subdivisions of T. 28 N., R. 9 E.; east and north boundaries, subdivisions and meanders of T. 26 N., R. 10 E.; east and north boundaries and subdivisions of T. 27 N., R. 10 E.; north boundary, subdivisions and meanders of T. 26 N., R. 11 E.; north boundary and subdivisions of T. 27 N., R. 11 E.; resurvey of the north boundaries of T. 26 N., Rs. 9, 8, and 7 E.	5,000.00

Agricultural Department—Continued.

No.	Date.	Deputy surveyor.	Description of surveys to be made.	Estimated liability.
304	1896. Mar. 21	J. H. Heyer	Belt Mountain guide meridian through Ts. 26, 27, and 28 N., between Rs. 6 and 7 E.; seventh standard parallel north through Rs. 6, 6, 7, 8, and 9 E.; east and north boundaries of T. 26 N., R. 5 E.; east and north boundaries and subdivisions of T. 27 N., R. 5 E.; east boundary, subdivisions and meanders of T. 28 N., R. 5 E.; south and north boundaries, subdivisions and meanders of T. 27 N., R. 6 E.; subdivisions and meanders of T. 28 N., R. 6 E.; north boundary and subdivisions of T. 29 N., R. 4 E.; subdivisions and meanders of T. 30 N., R. 4 E.; east and north boundaries, subdivisions and meanders of T. 29 N., R. 5 E.; east and north boundaries, subdivisions and meanders of T. 30 N., R. 5 E.; east boundary of T. 31 N., R. 5 E.; east boundary of T. 32 N., R. 5 E.; east and north boundaries and subdivisions of T. 29 N., R. 6 E.; east and north boundaries and subdivisions of T. 30 N., R. 6 E.; east and north boundaries and subdivisions of T. 31 N., R. 6 E.; and the east boundary and subdivisions of T. 32 N., R. 6 E.	\$5,000.00
305	... do ...	D. P. Mumbrue	Subdivisions of Ts. 34, 35, and 36 N., Rs. 1 and 2 E.; east and north boundaries and subdivisions of Ts. 33, 34, and 35 N., R. 6 E.; west and east boundaries and subdivisions of T. 36 N., R. 6 E.; subdivisions T. 36 N., R. 7 E.; ninth standard parallel north through Rs. 3, 4, 5, 6, 7, and 8 E.; west, east, and north boundaries of T. 37 N., R. 6 E.; east and north boundaries and subdivisions of T. 37 N., R. 7 E.	5,000.00
306	... do ...	W. H. Mumbrue	East and north boundaries and subdivisions of Ts. 33, 34, and 35 N., R. 7 E.; east boundary T. 36 N., R. 7 E.; Toosie Creek guide meridian through Ts. 33, 34, 35, and 36 N., between Rs. 8 and 9 E.; north boundaries and subdivisions of Ts. 33, 34, and 35 N., R. 8 E.; subdivisions of T. 36 N., R. 8 E.; east and north boundaries and subdivisions of Ts. 33, 34, and 35 N., Rs. 9 and 10 E.; east and north boundaries and subdivisions of Ts. 33 and 34 N., R. 11 E.	5,000.00
307	June 2	W. W. McElroy	West and north boundaries and subdivisions of T. 4 S., R. 22 E.	430.00
(a)	Feb. 12	John French	Nelson Island in Missouri River in secs. 2 and 3, T. 18 N., R. 1 E.	35.00
(a)	Mar. 31	S. Deutsch	Island in Yellowstone River in sec. 2, T. 3 S., R. 9 E.	20.00

a Special instructions.

The total exceeds the apportionment by \$285, but by letter E, dated May 12, 1896, I was advised that an additional apportionment (\$285) would be made from the reserve fund.

The apportionment to Montana from the continuing appropriation of \$100,000 for the survey of lands within the limits of land grants to railroads (act of March 2, 1895, 28 Stat. L., 936) was \$15,000.

408 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

The following tabular statement shows the number and date of each contract entered into, name of surveyor, and description of surveys to be made :

No.	Date.	Deputy surveyor.	Description of surveys to be made.	Estimated liability.
808	June 10	F. L. Sizer and Paul Smith.	Fifth standard parallel north through fractional R. 27 W.; the fractional east and west boundaries of T. 21 N., R. 27 W.; south, west, and east boundaries and subdivisions of Ts. 22, 23, and 24 N., R. 27 W.; fifth standard parallel north through R. 28 W.; fractional west boundary and fractional subdivisions and meanders of T. 21 N., R. 28 W.; west and south boundaries and subdivisions of Ts. 22 and 23 N., R. 28 W.; south boundary of T. 24 N., R. 28 W.	\$5,000.00
809	June 11	J. S. Keerl and B. C. Johnston.	South and west boundaries and subdivisions of T. 26 N., R. 24 W.; south and west boundaries, subdivisions and meanders of T. 27 N., R. 24 W.; fractional south boundary, east boundary, subdivisions and meanders of T. 28 N., R. 24 W.; subdivisions and meanders of T. 28 N., R. 23 W.; east and north boundaries and subdivisions of T. 29 N., R. 24 W.; east and north boundaries and subdivisions of T. 29 N., R. 25 W.	5,000.00
810	June 12	C. P. Smith.	South boundary, subdivisions and meanders of Ts. 26 and 27 N., R. 25 W.; Horse Plains guide meridian through Ts. 25, 26, and 27 N., between Rs. 25 and 26 W.; west and north boundaries of T. 26 N., R. 26 W.; west and north boundaries and subdivisions of T. 26 N., R. 26 W.; west boundary, subdivisions, and meanders of T. 27 N., R. 26 W.	5,000.00

Two contracts have been entered into for surveys chargeable to "deposits by individuals."

No.	Date.	Deputy surveyor.	Description of surveys to be made.	Estimated liability.
(a)	1895. Sept. 23	B. H. Lloyd.	E. $\frac{1}{2}$ sec. 14, T. 9 S., R. 7 E.	\$30.00
(a)	1896. May 23	E. S. Hathaway.	NE. $\frac{1}{2}$ sec. 35, T. 17 N., R. 26 W.	20.00

a Special instructions.

For office work on the above \$65 has been deposited.

The returns of various deputies show surveys made during the fiscal year just past, as follows:-

PUBLIC SURVEYS.

Forty townships and fractional townships were surveyed, the aggregate mileage of each class of lines being as follows:

	Miles.
Base lines and standard parallels	37
Principal and guide meridians	19
Township lines	893
Subdivision lines	1,227
Meander lines	150
Connecting lines	2

RESURVEYS.

Base line and standard parallels	26
Meridians	36
Township lines	12
Retracements	18
Total	1,900

The returns of various deputies filed after June 30, 1895, show the following surveys to have been made prior to that date, and which were not included in the annual report of this office for the fiscal year 1894-95:

	Miles.
Base lines and standard parallels	18
Principal and guide meridians	24
Township lines	96
Subdivision lines	1
Meander lines	$\frac{1}{2}$
Total	139$\frac{1}{2}$

Although forming no part of this report, under existing requirements governing its preparation the above data relative to surveys made during the fiscal year ended June 30, 1895, are herein incorporated as being necessary to a full understanding of the surveying operations of this district.

There were made during the year plats and transcripts of field notes, as follows:

Exterior plats	25
Township plats	317
Transcripts of field notes	147
Tracings, sketch maps, and transcripts of field notes for deputies	250
Total	739

REJECTED SURVEYS.

Deputy George Scheetz has reexecuted surveys under contract No. 298, dated June 19, 1894, and the returns have been approved by this office and forwarded to you for final action.

By letter E dated August 10, 1895, you directed that Deputies Gallaher and Morris were to again take the field and reexecute entirely surveys under their joint contract No. 283, dated December 24, 1892. This was done, and I have since repeatedly urged upon them the advisability of filing the returns of surveys as reexecuted, in order that they might be worked up during this year and thus dispose of all contracts not let during the fiscal year just closed. The deputies, however, failed to file their notes.

ACCOUNTS.

The United States in account with the United States surveyor-general for Montana, for the fiscal year 1895-96.

SALARIES.

July 1, 1895. By regular appropriation	\$13,000.00
June 30, 1896. To salary United States surveyor-general	2,000.00
June 30, 1896. To salaries clerks during year	10,999.07
June 30, 1896. To balance deposited to credit of United States Treasurer .....	.93
	13,000.00

CONTINGENT EXPENSES.

July 1, 1895. By regular appropriation	1,500.00
June 8, 1896. By deficiency appropriation of \$1,200, \$580.15 withheld to pay amounts due the Interior Department	669.85
	2,169.85
June 30, 1896. To salary of messenger	300.00
June 30, 1896. To incidental expenses	1,869.09
June 30, 1896. To balance deposited to credit of United States Treasurer .....	.76
	2,169.85

DEPOSITS BY INDIVIDUALS.

July 1, 1895. By balance on hand	\$1,288.03
Aug. 26, 1895. By Treasury draft	1,750.00
Oct. 7, 1895. By Treasury draft	111.00
Oct. 27, 1895. By Treasury draft	2,500.00
Feb. 11, 1896. By Treasury draft	2,300.00
Apr. 29, 1896. By Treasury draft	1,194.00
May 22, 1896. By Treasury draft	465.00
	<hr/>
	9,608.03
	<hr/>
June 30, 1896. To salaries of clerks during year	9,605.94
June 30, 1896. To balance on hand	2.09
	<hr/>
	9,608.03

RECAPITULATION.

RECEIPTS.

By balance on hand, "deposits by individuals"	1,288.03
By Treasury drafts, "deposits by individuals"	8,320.00
By Treasury drafts, salaries	13,000.00
By Treasury drafts, contingencies	2,169.85
	<hr/>
	24,777.88

DISBURSEMENTS.

Salaries paid from appropriation, "salaries"	12,999.07
Salaries paid from "deposits by individuals"	9,605.94
Contingent expenses	2,169.09
Unexpended balance, "salaries" deposited to credit of United States Treasurer .....	.93
Unexpended balance, "contingencies" deposited to credit of United States Treasurer .....	.76
Balance on hand credit fund, "deposits by individuals"	2.09
	<hr/>
	24,777.88

Statement of fund "deposits by individuals," June 30, 1896.

July 1, 1895. Balance in Washington	\$2,455.00
June 30, 1896. Deposits during fiscal year 1895-96	7,780.00
	<hr/>
	10,235.00
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Aug. 26, 1895. To Treasury draft	1,750.00
Oct. 7, 1895. To Treasury draft	111.00
Oct. 27, 1895. To Treasury draft	2,500.00
Feb. 11, 1896. To Treasury draft	2,300.00
Apr. 29, 1896. To Treasury draft	1,194.00
May 22, 1896. To Treasury draft	465.00
June 30, 1896. To balance in Washington	1,915.00
	<hr/>
	10,235.00

General office work.

Letters received from Commissioner	228
Miscellaneous letters received	727
Pages of letters written to Commissioner	890
Pages of miscellaneous letters written	1,505
Pages of special instructions written	140
Pages of special instructions written (duplicates)	700
Pages of agricultural field notes written	6,232
Pages of mineral field notes written	1,505

RECOMMENDATION.

Partial pay accounts.—The insufficiency of the appropriation made by Congress for the pay of clerks in this office has resulted in a large accumulation of the returns of survey which could not be promptly examined and platted. In view of the fact that if the appropriation for this office should be increased such increase would probably be insufficient for the surveys, and as this delay in the examination of the returns of a deputy surveyor results in compelling him to wait at least two years and sometimes three years before receiving his pay from the Government, I would earnestly recommend that at the earliest possible moment after a deputy has filed in this office the complete returns of survey under his contract a field examination of the work be made, and if the report of the examination is favorable, that the surveyor-general make an approximate estimate of the cost of these surveys, which he shall forward to the honorable Commissioner with a recommendation that 75 per cent of such estimate be at once paid to the contracting deputies, the remaining 25 per cent being held to cover any or all discrepancies which may afterwards be found to exist in the survey and for the correction of which it may be necessary for the deputy to again take the field.

In the event of enforcing the above recommendation it will be necessary that the present form of surveying contract be amended to conform with the above.

Arrears in office work.—I regret to state that no descriptive lists have been filed in any of the local land offices since December 21, 1891. It is therefore necessary under the law to prepare such data from the returns of surveys made under 41 contracts, the aggregate liability of which is \$148,208.50. In addition to the above items, it will be necessary to reproduce many of the old records in this office because of the lack of care in filing and preserving same.

Binding of field notes.—There still remain on hand unbound more than 200 volumes of field notes. These notes should be bound in uniform series with the earlier returns. The constant reference to these notes (in their unbound condition) has already resulted in much wear and damage, and it is only by the greatest attention and care that we are able to preserve these records from destruction.

Salary of surveyor-general.—Section 2310 of the Revised Statutes of the United States provides that "the surveyors-general of Colorado, New Mexico, California, Idaho, Nevada, Montana, Utah, Wyoming, and Arizona shall each receive a salary at the rate of \$3,000 a year."

By reference to the records it will be observed that the salary of the surveyor-general for this district was reduced to \$2,500 a year, and then to \$2,000, where it now remains. This reduction was not made by a formal act of Congress.

Section 2310 of the Revised Statutes, which provides for the salary of \$3,000 per year, has never been repealed and is the law to-day. The reduction has occurred through the act of the chairmen of the House and Senate Committees on Appropriations failing to make provision for the amount contemplated by law.

I would therefore respectfully request that said statutory salary be restored to the surveyor-general for this district.

All of which is respectfully submitted.

JNO. S. M. NEILL,
United States Surveyor-General for Montana.

• The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

REPORT OF THE SURVEYOR-GENERAL OF NEVADA.

OFFICE OF UNITED STATES SURVEYOR-GENERAL,
Reno, Nev., July 3, 1896.

SIR: In compliance with your circular letter E of April 30, 1896, I have the honor to submit, in duplicate, my annual report for the fiscal year ending June 30, 1896, with tabular statements showing contracts let during the year and repayments made by the Central Pacific Railroad Company on lists of land selections made during the year.

An apportionment of \$1,500 from the appropriation for surveys was made to this State, and a contract covering that amount has been let for running standard and meridian lines. The work is now in progress in the field.

Another contract, with an estimated liability of \$5,000, was let for the survey of lands within the limits of the Central Pacific Railroad land grant, payable from the Central Pacific Railroad repayments. The work is now in progress, and, I am informed, nearly completed.

There have been no deposits by individuals for the survey of public lands during the year.

The Central Pacific Railroad Company has deposited during the year \$71,763.41 in repayment for surveys and office work on lands selected by the company.

All surveys the returns of which have been received by this office have been platted and the notes transcribed, and the office work is up to date.

Mineral surveys ordered, covering 80 lodes.....	15
Amended mineral surveys ordered, covering 14 lodes.....	6
Mineral surveys returned, covering 33 lodes.....	15
Amended mineral surveys returned, covering 9 lodes.....	5
Outstanding orders, covering 9 lodes.....	5
Township plats made.....	58
Mineral plats made.....	86
Mineral district plats made.....	84
Miscellaneous plats made.....	54
Trimming and amending township plats.....	56
Letters received.....	465
Letters sent.....	657

Most of the mining districts of this State are upon unsurveyed land, and the mineral surveys are connected with mineral monuments. There are in this State 125 mining districts. In most of these districts the so-called mineral monuments are simply posts or mounds of stone put up by deputy surveyors employed to survey mineral claims, without any latitude, longitude, or bearings indicated on same, nor have these mineral monuments any connection whatever with the public land surveys or with each other, in consequence of which much confusion arises when subsequent surveys are made. It is therefore very desirable that these mineral monuments be authoritatively established and connected with the public surveys and with each other, and I earnestly request that a sufficient sum be appropriated for this work.

I am constantly receiving applications for surveys in various parts of the State. Within the limits of the Central Pacific Railroad land grant I am able to meet the wants of the settlers from the Central Pacific Railroad repayment fund, but outside those limits, owing to the limited apportionment to this State, I am unable to make the surveys desired. During the past ten years less than \$11,000 (including the \$1,500 now under contract) have been expended in this State for the survey of the public lands outside the boundaries of the railroad land grant. Much of the most fertile land in this State is situated outside the railroad grant. The settlers on these lands are unable to meet the expenses of surveying the same, as provided in the act approved August 20, 1894, relating to deposits by individuals for the survey of public land, but look to the Government for relief, and feel that no dis-

crimination should be made and that their lands should be surveyed at the public expense equally as well as those situated within the railroad land grant. I would therefore respectfully request that a liberal apportionment from the appropriation for surveys be made to this State, in order that I may make the much-needed surveys outside the limits of the railroad land grant.

Very respectfully,

CLAYTON BELKNAP,

United States Surveyor-General for Nevada.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

Contracts let during the fiscal year ended June 30, 1896, payable from the appropriation for the survey of public lands.

No.	Date.	Deputy.	Description.	Estimated liability.
209	Jan. 24, 1896	Dennis Scully	The Ruby Valley guide meridian from the corner to Ts. 39 and 40 N., Rs. 55 and 56 E., to the boundary between the States of Nevada and Idaho; the eighth standard parallel north, through Rs. 55, 56, and 57 E.; the ninth standard parallel north, through Rs. 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, and 62 E., M. D. M.	\$1,500.00

Contracts let during the fiscal year ended June 30, 1896, payable from Central Pacific Railroad repayments.

No.	Date.	Deputy.	Description.	Estimated liability.
210	Feb. 17, 1896	H. B. Maxson	All lines necessary to fully complete the survey of T. 33 N., R. 43 E.; T. 38 N., R. 52 E.; Ts. 33, 34, and 35 N., R. 53 E.; Ts. 33, 34, 35, 36, and 37 N., R. 54 E., and Ts. 37 and 38 N., R. 55 E., M. D. M.	\$5,000.00

Special deposits made by Central Pacific Railroad Company during the fiscal year ended June 30, 1896.

No. of certificate.	Date of deposit.	Depositor.	Railroad company.	List No.	Land district.	Office work.	Surveys.
151....	July 27	W. H. Mills..	Central Pacific R. R. Co.	10	Carson City..	\$723.64	\$2,170.92
154....	July 31	.....do.....	.....do.....	11	.....do.....	1,093.99	3,281.96
159....	Aug. 7	.....do.....	.....do.....	12	.....do.....	941.79	2,825.38
165....	Aug. 12	.....do.....	.....do.....	13	.....do.....	733.94	2,201.81
169....	Aug. 16	.....do.....	.....do.....	14	.....do.....	855.12	2,565.87
173....	Aug. 23	.....do.....	.....do.....	15	.....do.....	925.16	2,775.48
184....	Sept. 4	.....do.....	.....do.....	16	.....do.....	991.98	2,974.15
191....	Sept. 12	.....do.....	.....do.....	17	.....do.....	764.14	2,292.41
196....	Sept. 24	.....do.....	.....do.....	18	.....do.....	740.96	2,232.81
205....	Oct. 8	.....do.....	.....do.....	19	.....do.....	1,001.10	3,003.30
213....	Oct. 11	.....do.....	.....do.....	20	.....do.....	837.21	2,511.64
219....	Oct. 19	.....do.....	.....do.....	21	.....do.....	1,050.68	3,152.04
223....	Oct. 30	.....do.....	.....do.....	22	.....do.....	981.83	2,945.49
236....	Nov. 26	.....do.....	.....do.....	23	.....do.....	903.97	2,411.91
316....	Mar. 28	.....do.....	.....do.....	24	.....do.....	241.73	725.18
318....	Apr. 3	.....do.....	.....do.....	25	.....do.....	907.61	2,732.85
325....	Apr. 20	.....do.....	.....do.....	26	.....do.....	1,563.58	4,690.74
330....	May 1	.....do.....	.....do.....	27	.....do.....	1,020.34	3,061.08
345....	May 19	.....do.....	.....do.....	28	.....do.....	898.13	2,658.39
350....	June 1	.....do.....	.....do.....	29	.....do.....	881.56	2,644.69
		Total.....	.....do.....			17,945.86	53,817.55

REPORT OF THE SURVEYOR-GENERAL OF NEW MEXICO.

UNITED STATES SURVEYOR-GENERAL'S OFFICE,
Santa Fé, N. Mex., June 30, 1896.

SIR: In compliance with instructions contained in your circular letter E, dated April 30, 1896, I have the honor to submit, in duplicate, my annual report for the fiscal year ended June 30, 1896.

During the said fiscal year eight contracts (Nos. 296 to 302, both inclusive, and one contract under special instructions) have been awarded for the survey of public lands, private land claims or grants (confirmed by the Court of Private Land Claims), small holding claims (filed under the provisions of sections 16 and 17 of the act of Congress approved March 3, 1891, and amended February 21, 1893), and the survey of public lands lying within the limits of land grants made by Congress to aid in the construction of railroads, etc. Of said contracts four are for the survey of public lands, three for the survey of private land claims, which have been confirmed by the Court of Private Land Claims and one for the survey of public lands lying within the limits of land grants made by Congress to aid in the construction of railroads, etc. The four contracts for the survey of public lands are payable from the appropriation for the survey and resurvey of the public lands for the fiscal year ended June 30, 1896. The three contracts for the survey of private land claims are payable from the appropriation of \$20,000 per act of March 2, 1895, for the survey of confirmed private land claims in designated States and Territories, and the contract for the survey of public lands lying within the limits of land grants made by Congress to aid in the construction of railroads, etc., is payable from the appropriation per act of March 2, 1895.

The annexed tabular statements, marked Exhibits A, B, and C, fully describe each of said contracts and the surveys provided for thereunder.

Exhibit D, annexed hereto, contains a tabular statement of the surveys which have been returned to this office during said fiscal year.

The number of miles of different lines established, as shown by said returns, are as follows:

	Measurements.		
	Miles.	Chs.	Lks.
Standard lines.....	24	68	00
Standard-line connections.....	5	52	00
Resurvey standard lines.....	102	00	00
Township and range lines.....	77	71	53
Resurvey township and range lines.....	37	43	33
Subdivisional lines.....	487	61	23
Subdivisional connections.....	14	48	85
Grant lines.....	384	17	53
Grant-line connections.....	39	19	05
Retracement grant lines.....	3	34	02
Small-holding claims, paid for per mile.....	23	68	26
Small-holding connections, paid for per mile.....	13	08	44
Meanders, small holdings.....	2	78	29
Total mileage, exempting 523 small-holding tracts.....	1,197	05	13

Small-holding claim surveys, paid for per diem:	Tracts.
Contract No. 287	178
Contract No. 288	237
Contract No. 291	108
Total	523

During the said fiscal year the following letters, documents, plats, field notes, and other papers have been prepared, briefed, and recorded, to wit:

Letters to Commissioner of the General Land Office	287
Letters to Secretary of the Treasury	87
Letters to Secretary of the Interior	9
Letters to deputy surveyors and individuals	908
Official letters recorded	1,400
Transcripts of field notes	96
Copies of small-holding filings for use of deputies in the field	115
Plats, transcripts, and field notes compared and transmitted or ready for transmission	96
Township plats of surveys	24
Descriptive lists for land offices	16
Outline plats or tracings for deputy surveyors	88
Contracts and bonds in quadruplicate	8
Special instructions for the survey of public lands, grants, and small-holding claims, made out in quadruplicate	19
General instructions for the survey of small-holding claims, in triplicate	8
Special instructions for examinations, in triplicate	12
Diagrams accompanying contracts, special instructions, and examinations	49
Plats altered and corrected	81
Grant plats	41
Mineral plats	86
Sectional maps, small-holding surveys	114
Township plats showing small-holding surveys	63
Notices for publication, survey of private land claims, in both the English and Spanish language, in triplicate	12
Spanish and Mexican archives and documents copied and compared	45
Recorded mineral patents issued	35
Certified copies of applications for the survey and resurvey of townships, and affidavits accompanying same	11
Certified copies of notices of locations and amended locations and applications for survey of mining claims	30
Mining claims copied for use of deputy in survey of townships	18
Transcripts for use of deputy surveyors in the field	112
Transcripts of mineral surveys	36
Transcripts for use of examiner	13
Indexing old field-note books	18
Books of field notes examined and corrected	98
Blanks prepared defining boundaries of grant surveys	20
Memorandum lists of small-holding surveys for land offices	7
Copies of interrogations propounded by Inspector Swineford to the surveyor-general and answers	2
Memoranda for use of Inspector Swineford, 4 pages	1
Docketing and filing papers in grant cases	60
Rearranging over 2,000 field-note books, transferring to new cases, etc.:	
Corrected transcripts	7
Accounts made out and transmitted, in triplicate	26
Semi-annual property return, 6 pages, in duplicate	2
Vouchers, in duplicate, for all accounts	99
Amended plates of fractional townships	2
Grant tracings	2
Small-holding tracing for inspector	1
Other plats	39
Recitals and descriptive notes for patents of grants, each 30 or more pages of typewritten recitals	11
Surveyor-general's reports to Commissioner of the General Land Office, grant surveys, in duplicate	13
Total	4,272

MINING SURVEYS.

During the said fiscal year there has been deposited on account of the survey and amended survey of mining claims \$1,355, and applications were duly made for the survey of 52 mining claims and the amended survey of 6 mining claims.

On June 30, 1895, I reported that some progress had been made in the preparation of diagrams of townships, showing the location of the mineral surveys therein and the area of the lots made fractional by such surveys, but for lack of sufficient clerical force during the closing fiscal year I have been unable to continue said work, hence no diagrams of such townships have been made during said fiscal year, and there are now about 80 townships for which diagrams have not been prepared.

As stated in my annual estimate, dated June 6, 1896 (Exhibit B, arrears of office work), there are 122 mining districts in this Territory, 23 of which have been platted, leaving a balance of 99 mining districts unplatted because of insufficient clerical force to perform the work.

The annexed tabular statement, Exhibit E, shows the mineral surveys approved during said fiscal year.

PRIVATE LAND CLAIMS.

The United States Court of Private Land Claims has, during the said fiscal year, passed upon the validity of 4 private land claims, 2 of which have been confirmed and 2 rejected by said court. There are still 163 cases to be acted upon by said court.

The annexed tabular statement, marked Exhibit F, shows the number of private land claims that have been acted upon or adjudicated by said court or dismissed by claimants during said fiscal year.

Fifteen private land claims have been surveyed under decrees of approval and confirmation by said court, and the surveys of four of said claims have been approved by said court and the plats and transcripts thereof duly transmitted to you by this office. The private land claims which have been surveyed during the said fiscal year are as follows:

Reported number.	Private land claim number.	Name.	Area.
			<i>Acres.</i>
	140	Juan Jose Lobato	205,615.72
	98	Antonio de Abeytia	720.42
91	11	Town of Alameda	89,346.00
	99	La Majada	54,404.10
95	25	Cevilleta	304,631.36
	28	Nuestra Señora del Rosario San Fernando y Santiago	14,736.56
138	17	Pueblo de Santa Clara	1,863.40
114	96	Santa Barbara	20,636.28
140	62	Town of Abiquiu	16,547.20
148	32	Plaza Blancas	8,955.11
149	2	Plaza Colorada	7,677.92
	56	Black Mesa	19,171.35
65	86	Juan de Gabaldon	10,680.05
	132	Ojo de San Jose	16,849.62
78	61	Bartolome Fernandez	25,455.24

Pursuant to the authority contained in department letter dated October 31, 1895, the survey of the allotments made under the Las Vegas grant (reported No. 20) was continued by Russell B. Rice, deputy surveyor, until May 31, 1896, at which time the said survey was discontinued in compliance with instructions contained in your letter E, dated May 22, 1896, but no returns of the investigation and survey of said allotted lands have been received from said deputy surveyor.

The act of Congress of March 3, 1891, entitled "An act to establish a court of private land claims and to provide for the settlement of private land claims in certain States and Territories," provides among other things that "No allowance or confirmation of any claim shall confer any right or title to any gold, silver, or quicksilver mines, or mineral of the same, unless the grant claimed effected the donation or sale of such mines or minerals to the grantee, or unless such grantee has become otherwise entitled thereto in law or in equity; but all such mines and minerals shall remain the property of the United States, with the right of working the same, which fact shall be stated in all patents issued under this act. But no such mines shall be worked on any property confirmed under this act without the consent of the owner of such property until specifically authorized thereto by an act of Congress hereafter passed."

No act of Congress has been passed giving persons the right to work the mines

or minerals on grants confirmed under this act. A large number of persons in this district have made locations of mining claims upon lands which are or will be included within the boundaries of grants confirmed under said act, and it seems to me that in justice to said locators, and to carry out the intention of said act of March 3, 1891, vigorous action should be taken by the Land Department with a view of securing the passage of an act of Congress giving miners the right to work the minerals reserved in the confirmation of grants by the said Court of Private Land Claims.

There has already been litigation in the courts respecting mining claims located upon such lands, and the question is attracting a good deal of attention here.

In view of the importance of this matter to many of the residents of this Territory, as well as nonresidents who are engaged in the mining business in this district, I earnestly urge that action be taken therein at the earliest practicable date.

SMALL-HOLDING CLAIMS.

There have been 3,205 small-holding claims filed in this office under the provisions of sections 16 and 17 of the act of March 3, 1891, amended February 21, 1893, for tracts of land of not to exceed 160 acres each.

Contracts have been awarded for the survey of the exterior boundary and connecting lines of such of said small-holding claims which are of such shape that the claimants can not readily secure their interest by entry by legal subdivisions of the public land surveys, and which are known to be located upon townships heretofore surveyed. Such of said claims that are located upon township surveys not heretofore made, and that are found upon proper investigation to be valid, are being surveyed as the lines of public surveys are extended over such townships.

Since the expiration of the time—December 1, 1894—within which claimants were required to file their applications under said section, the fact has come to my knowledge that there are a great many settlers in this district who failed to initiate title to their lands under the provisions of said act—some because they did not understand the provisions of said act or how to proceed thereunder, and others whose lands were within the limits or boundaries of unconfirmed private land claims, as established by preliminary surveys, and who were awaiting the action of the Court of Private Land Claims in such cases. A number of grants have been rejected and others will doubtless be rejected by said court, within the alleged boundaries of which there are many settlers who have lived upon, occupied, and cultivated small tracts of land for years past and whose ancestors lived upon such lands. These settlers can not obtain title to the lands so long used by them and on which they have made their homes for many years under the provisions of the homestead law, because such tracts of land are so irregular in shape and size that they can not be described by legal subdivisions.

The only manner in which this class of settlers can ever hope to secure title to their lands is by an extension of the provisions of said sections 16, 17, and 18 of said act.

This law was particularly beneficial to the poor people in this Territory, and there are many of that class whose homes are located upon lands that are now or will eventually become public domain who failed to comply with the provisions of said section by filing their claims prior to December 1, 1894, and who now desire and earnestly request that the provisions of said section be extended or reenacted by Congress.

I am familiar with the conditions that exist in this district and am satisfied that as a matter of right some action should be taken by this Department and by Congress to enable the small-holding claimants who for any reason failed or neglected to file on their lands before the expiration of said act to secure title from the United States to their respective claims, on the cultivation of which a large number of such claimants are wholly dependent for subsistence for themselves and families.

Section 17 of said act should be amended so as to provide that the proofs submitted by claimants shall show actual continuous adverse possession of the lands claimed for a period of twenty years next preceding the date of the survey of such small-holding claims instead of twenty years next preceding the date of the survey of the township, and thereby place claimants for lands in townships heretofore surveyed on practically the same footing with those in townships hereafter to be surveyed.

Under section 16 of said act small-holding claimants are only required to show twenty years' actual continuous adverse possession next preceding the date of the survey of their claims, which are required to be surveyed at the time of the extension of the lines of public surveys over the townships in which such claims are located.

Under section 17 of said act such claimants are required to show twenty years' actual continuous adverse possession next preceding the date of the survey of the township in which their claims are located.

It seems to me that the law is clearly unjust when claimants under one section of it can secure title to their lands by showing twenty years' possession, and under the next section claimants are required to show thirty, forty, and in some instances fifty or more years' possession to secure title. I therefore recommend that said section be amended so as to read, "for twenty years next preceding the date of the survey of such tracts," which would place claimants for lands under said section practically in the same position as those claiming lands under the provisions of the preceding section of said act.

EXAMINATIONS.

Under letter E, November 21, 1895, this office was authorized to appoint, under the provisions of the fifth subdivision of section 2223 of the Revised Statutes of the United States, a competent and reliable surveyor to make a field examination of the surveys of the following described private land claims in New Mexico, to wit:

The La Majada grant (private land claim docket No. 89), survey executed by Albert F. Easley, deputy surveyor, under contract No. 292, dated April 29, 1895; estimated cost of examination, \$250.

The Abiquiu grant (reported No. 140), the Plaza Blanca grant (reported No. 148), and the Plaza Colorada grant (reported No. 149), surveys executed by Sherrard Coleman, deputy surveyor, under contract No. 293, dated May 2, 1895; estimated aggregate cost of examination of the surveys of the three grants, \$350. Total estimated cost of the examinations, \$600.

And under date E, February 12, 1896, to make the following examinations:

Nuestra Señora del Rosario San Fernando y Santiago grant (private land claim docket No. 28), survey executed by Albert F. Easley, deputy surveyor, under contract No. 292, dated April 29, 1895; estimated cost of examination, \$250.

Santa Barbara grant (reported No. 114, private land claim docket No. 96), survey executed by Albert F. Easley, deputy surveyor, under contract No. 292, dated April 29, 1895; estimated cost of examination, \$200.

Bartolome Fernandez grant (reported No. 78, private land claim docket No. 61), survey executed by Norris T. Cavalier, deputy surveyor, under contract No. 295, dated June 5, 1895; estimated cost of examination, \$150.

Ojo de San Jose grant (private land claim docket Nos. 130 and 182), survey executed by Norris T. Cavalier, deputy surveyor, under contract No. 295, dated June 5, 1895; estimated cost of examination, \$250.

Black Mesa grant (private land claim docket No. 56), survey executed by Sherrard Coleman, deputy surveyor, under contract No. 293, dated May 2, 1895; estimated cost of examination, \$200.

Under letter E, May 8, 1896, authority for the examination of—

The Cevileta grant (reported No. 95, private land claim docket No. 55); survey executed by Albert F. Easley, deputy surveyor, under contract No. 292, dated April 29, 1895; estimated cost of examination, \$600.

Pursuant to said authority, W. W. Miller, a competent surveyor, who is not a contracting deputy, was appointed a special examiner to make said field examinations, at a cost not to exceed the sum specified for each grant examination. A full and satisfactory report of such examinations has been duly made by this office, and the nature thereof communicated to the General Land Office in report of the surveys of each of said grants.

NECESSARY APPROPRIATIONS.

By office letter dated June 8, 1896, I transmitted in duplicate the annual estimate for public and private land-claim surveys in this district and for the expenses of this office for the fiscal year ending June 30, 1898, together with a detailed statement of the class, character, and extent of the work to be performed in this office, as follows:

For the survey of public lands and small-holding claims filed under the act of March 3, 1891, amended February 21, 1893.....	\$25,000
For the survey of private land claims.....	20,000
For salary of surveyor-general.....	3,000
For salaries, clerical force, office of surveyor-general.....	13,000
For contingent expenses.....	1,320
Total.....	62,320

As stated in said annual estimate, "settlers are locating and will continue to locate upon unsurveyed lands in this district, and there will be a greater demand for the survey of public lands in the future than there has been during the past two or three years."

There are nearly 2,000 small-holding applications on file in this office for tracts of land in unsurveyed townships and within the boundaries of unconfirmed grants. A large majority of said tracts will have to be surveyed when the lines of public surveys are extended over the townships in which they are situated. The Court of Private Land Claims has rejected some and reduced the area of many private land claims that have been considered by it, and the lines of public surveys will have to be extended over such of the lands formerly included in said grants as become public domain by reason of the action of said court, which are agricultural in character and which are occupied in whole or in part by actual settlers.

"The boundaries of the small-holding claims of such settlers will also have to be established, and therefore an appropriation of \$25,000 will, in my opinion, be required for the survey of public lands and small-holding claims in New Mexico."

As stated in my said annual estimate, "by the time this appropriation is available for the survey of such claims, the Court of Private Land Claims will doubtless have disposed of all the cases pending before it, and there will be a large number of grants to be surveyed under confirmations by said court; the stated amount of \$20,000 will therefore be necessary for the survey of private land claims in New Mexico."

For salary of the surveyor-general, the amount above stated, is the salary of said officer, as fixed by section 2210 of the Revised Statutes of the United States, but for four years last past Congress has appropriated a less amount than that fixed by law for salary of surveyors-general. The salary of said officer has been reduced in that manner to \$2,000 per annum.

In view of the great amount of labor and the increased responsibility connected with this office on account of the large number of private land claims, and small-holding claims, and the survey of the same, in addition to the usual amount of routine business connected with the offices of surveyors-general of other States and Territories, the said amount is only a reasonable and just compensation.

As stated in said annual estimate, "the greatly increased amount of office work on account of the survey of small-holding claims filed under the provisions of sections 16 and 17 of the act of March 3, 1891, amended February 21, 1893; the Spanish archives and land-grant papers that should be copied to properly preserve the same; the large amount of work connected with the Court of Private Land Claims, and the survey of land grants confirmed by said court, in addition to the regular office work connected with the survey of public lands and the miscellaneous business of the office, demand that an appropriation of \$13,000 be made for salaries for the clerical force of this office for said fiscal year."

The estimated amount for contingent expenses of this office will be required to provide the office with stationery, printing, drafting instruments and paper, plats, tracing cloth, binding record books, backing plats, and various other incidental expenses, and for the employment of a messenger, to meet the requirements of good service.

EXHIBITS.

A. Tabular statement of contracts awarded under appropriation for the survey of public lands for the fiscal year ended June 30, 1896.

B. Tabular statement of contracts awarded under appropriation of \$20,000 for the survey of confirmed private land claims for the fiscal year ended June 30, 1896.

C. Tabular statement showing contracts awarded for the survey of public lands lying within the limits of land grants made by Congress to aid in the construction of railroads, etc.

D. Tabular statement showing surveys which have been returned during said fiscal year ended June 30, 1896.

E. Tabular statement showing mineral surveys approved during the fiscal year ended June 30, 1896.

F. Tabular statement showing the number of grants that have been considered and acted upon by the Court of Private Land Claims during the fiscal year ended June 30, 1896.

Respectfully submitted.

CHAS. F. EASLEY,
Surveyor-General of New Mexico.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

420 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

EXHIBIT A.—*Contracts awarded under appropriation for the survey of public lands for the fiscal year ended June 30, 1896.*

No.	Date.	Surveyor.	Liability.	Description.
298	1896. Apr. 30	John H. Walker.....	\$2,000	The seventh standard parallel north through R. 13 E.; range line between Rs. 13 and 14 E. in T. 29 N.; subdivisional lines of T. 29 N., R. 13 E., and unsurveyed part of T. 29 N., R. 12 E.
299	May 5	Ricard L. Powel....	2,200	Township line between Ts. 17 and 18 S., R. 30 W.; fractional range line between Rs. 14 and 15 W., and fractional range line between Rs. 15 and 16 W., through T. 34 S.; subdivisional lines of T. 13 S., R. 19 W.; T. 15 S., R. 19 W.; T. 21 S., R. 16 W.; T. 17 S., R. 20 W., and T. 34 S., R. 15 W.
300	May 19	Hiram T. Brown.....	700	Fractional township line between Ts. 11 and 12 N., R. 7 E.; subdivisional lines of fractional T. 11 N., R. 6 E., T. 12 N., R. 7 E., and unsurveyed portion fractional T. 13 N., R. 9 E.
(a)	June 18	Russell B. Rice.....	50	The unsurveyed lands in secs. 13 and 14, T. 18 N., R. 14 E.

a Special instructions.

EXHIBIT B.—*Contracts awarded under appropriation of \$20,000 for survey of confirmed private land claims for the fiscal year ended June 30, 1896.*

No.	Date.	Surveyor.	Liability.	Description.
296	1896. Feb. 24	Sherrard Coleman ..	\$800	Exterior boundaries of the Arroyo Hondo grant (reported No. 159), Taos County, N. Mex.
301	May 21	George H. Pradt	2,000	Exterior boundaries of the Antonio Sedillo grant (reported No. 50, private land claim docket No. 15) in Bernalillo and Valencia counties; the Pajarito grant (reported No. 157, private land claim docket No. 73), in Bernalillo County; the Cubero grant (private land claim docket No. 1), in Valencia County, and the town of Atrisco grant (reported No. 145, private land claim docket No. 45), in Bernalillo County, all in the Territory of New Mexico.
302	May 23	Walter G. Marmon...	700	Exterior boundaries of the Sitio de Los Cerrillos grant (private land claim docket No. 79), in Santa Fé County; the Sitio de Juana Lopez grant (private land claim docket No. 82), in Santa Fé County; the Los Cerrillos grant (reported No. 59, private land claim docket No. 78) in Santa Fé County, and the Ojo de Borrego grant (reported No. 118, private land claim docket Nos. 95 and 195), in Bernalillo County, all in New Mexico.

EXHIBIT C.—*Contracts awarded for the survey of public lands lying within the limits of land grants made by Congress to aid in the construction of railroads, etc.*

No.	Date.	Surveyor.	Liability.	Description.
297	1896. Apr. 24	George C. Reed.....	\$5,000	The fourth standard parallel north through Rs. 3, 4, and 5 W., and the unsurveyed portion of said standard parallel north through R. 6 W.; township line between Ts. 17 and 18 N., through Rs. 3, 4, and 5 W., and the unsurveyed portion of said township line through R. 6 W.; township line between Ts. 18 and 19 N., through Rs. 5 and 6 W.; township line between Ts. 19 and 20 N., through R. 6 W., and township lines between Ts. 17 and 18, 18 and 19, and 19 and 20 N., through R. 9 W.; range line between Rs. 2 and 3, 3 and 4 W., in T. 17 N.; range line between Rs. 4 and 5 W., in Ts. 17 and 18 N.; range line between Rs. 5 and 6 W., in Ts. 17, 18, and 19 N.; range line between Rs. 6 and 7 W., in T. 19 N., and the subdivisional lines of T. 17 N., Rs. 3, 4, and 5 W., and the unsurveyed portion of said township in R. 6 W.; T. 18 N., Rs. 5 and 6 W.; T. 19 N., Rs. 6, 7, and 8 W.; Ts. 17, 18, 19, and 20 N., R. 9 W., all in New Mexico.

EXHIBIT D.—*Surveys which have been returned during the fiscal year ended June 30, 1896.*

No.	Date.	Surveyor.	Description.
287	1895. Jan. 23	John H. Walker	Exterior and connecting lines of 80 small-holding claims (178 tracts).
288	Mar. 19	George H. Pradt	Exterior and connecting lines of 237 small-holding claims and tracts.
289	Mar. 26	Bart A. Nymeyer....	The third standard parallel south through Rs. 37 and 38 E.; fourth standard parallel south through Rs. 37 and 38 E.; range lines between Rs. 35 and 36, 36 and 37 E., in T. 16 S., between Rs. 37 and 38 E., in Ts. 16, 17, 18, 19, and 20 S., and between Rs. 34 and 35 E., in Ts. 17 and 18 S.; township lines between Ts. 18 and 19 S., through R. 21 E.; township line between Ts. 16 and 17 S., through R. 36 E., and township line between Ts. 16 and 17, 17 and 18 S., through R. 35 E.; the subdivisional lines of Ts. 18 S., R. 21 E., 16 S., Rs. 36 and 38 E., and 17 and 18 S., R. 35 E., New Mexico.
290	Mar. 30	Hiram T. Brown	The seventh standard parallel north through R. 37 E.; the township lines between fractional Ts. 25 and 26, 26 and 27, 27 and 28, 28 and 29, 29 and 30, 30 and 31, and 31 and 32 N., in R. 37 E., and the fractional township line between Ts. 11 and 12 N., through R. 5 E.; the range line between Rs. 36 and 37 E., through fractional T. 32 N., and range line between Rs. 4 and 5 E., through Ts. 11 and 12 N.; the subdivisional lines of the eastern tier of sections in fractional T. 32 N., R. 36 E., fractional T. 12 N., R. 5 E., and fractional T. 21 N., R. 8 E.; the subdivisional lines of fractional Ts. 26, 27, 28, 29, 30, 31, and 32 N., in R. 37 E., New Mexico.
291	Apr. 23	Albert F. Easley	The exterior and connecting lines of 108 small-holding claims and tracts.
292	Apr. 29	.....do	The exterior boundaries of the following private land claims in New Mexico: The Cevilleta grant (reported No. 96); the Pueblo of Santa Clara grant (reported No. 138); the Nuestra Senora del Rosario San Fernando y Santiago grant (private land claim docket No. 28); the Santa Barbara grant (reported No. 114); and the La Majada grant (private land claim docket No. 89).
293	May 2	Sherrard Coleman ..	Exterior boundary lines of the following private land claims in New Mexico: The Abiquiu grant (reported No. 140); the Plaza Blanca grant (reported No. 145); the Plaza Colorada grant (reported No. 149); the Black Mesa grant (private land claim docket No. 56); the Antonio de Abeytia grant (private land claim docket No. 68).
294	June 4	William White	Establishing the metes and bounds of the lands embraced in the homestead claims of 26 Navajo Indians located in Ts. 10 and 11 N., R. 8 W., New Mexico.
295	June 5	Norris T. Cavalier ..	Exterior boundary lines of the following private land claims in New Mexico: The Juan de Gabaldon grant (reported No. 65); the Bartolome Fernandez grant (reported No. 78); and the Ojo de San José grant (private land claim docket Nos. 130 and 182).

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EXHIBIT E.—*Mineral surveys approved during the fiscal year ended June 30, 1896.*

Name of claim.	No.	Mining district.	Claimant.
Last Chance lode	955-A	Pyramid	Asa B. Bennet.
Clara Sutton lode	955-B	do	Do.
S. E. James lode	956-A	Central City	William H. James et al.
William James lode	956-B	do	Do.
R. A. W. James lode	956-C	do	Do.
Pinos Altos lode	957-A	Pinos Altos	Thomas W. Cobb.
Langston lode	957-B	do	Do.
Rosslode	958-A	Las Animas	Chas. B. Eggleston.
Smuggler lode	958-B	do	James B. Mallette.
Cuchilla lode	959-A	New Placers	J. N. Tholl et al.
Goldsmith lode	959-B	do	Do.
Bates lode	959-C	do	Do.
Baby Shoe lode	959-D	do	Do.
Pallam lode	959-E	do	Do.
Wilson Placer lode	960	White Oaks	J. E. Wilson.
Cumberland lode	961-A	Central City	Frank E. Simpson.
Congo lode	961-B	do	Do.
Sumpter lode	961-C	do	Do.
Laura R. lode	961-D	do	Do.
Copper Carbonate lode	961-E	do	Do.
Free Silver lode	961-F	do	Do.
Lime Mine lode	961-G	do	Do.
Copper Glance lode	961-H	do	Do.
Lexington lode	961-I	do	Do.
Superior lode	961-J	do	Do.
Little Key lode	961-K	do	Do.
Reservation Fraction lode	961-L	do	Do.
Washington lode	a 963	New Placers	T. B. Catron.
Dark Cloud lode	964	Jicarilla	E. L. & H. A. Ozanne.
Imperial lode	965	Magdalena	A. W. Cleland, jr.
Mamie lode	966	do	H. J. Abernathy and John H. Lakin.
Last Attempt lode	967	Cooney	James Deaney and Wm. B. Traylor.
Amazon lode	968-A	New Placers	Lincoln-Lucky & Lee Mining Co.
Mystic Shiner lode	968-B	do	Do.
Virginia lode	968-C	do	Do.
Jessie B. lode	968-D	do	Do.
Middleton lode	968-E	do	Do.
Lulu lode	968-F	do	Do.
S. A. J. lode	968-G	do	Do.
Midnight lode	968-H	do	Do.
Denver Belle lode	968-I	do	Do.
Homestake No. 2 lode	968-J	do	Do.
Beautiful Boy lode	b 973	New Placers	James Carruthers.
Lone Star lode	941-A	Cochiti	Thomas Lowthian.
Dry Monopole lode	941-B	do	Henry Wood, Chester Greenwood,
Free Trade lode	941-C	do	and Norman Bletcher.
Iron King lode	942	do	N. R. De Arcy and Joseph S. Eagle.
AMENDED SURVEYS.			
Good Enough lode	788	Pinos Altos	Frank C. Bell.
White Oaks lode	759	White Oaks	John Y. Hewitt et al.
Large Hopes lode	481	do	B. H. Dye.
Hannibal lode	647	do	William Watson et al.
Lyman lode	239	do	Thomas J. Lyman.
Eagle lode	750	Palomas	Pelican Mining Co.

a No. 962 withdrawn.

b Nos. 969, 970, 971, and 972: Surveys ordered, but returns of same not yet received.

EXHIBIT F.—*Number of grants that have been considered and acted upon by the Court of Private Land Claims during the fiscal year ended June 30, 1896.*

Reported number.	Private land claim number.	Name.	County.	Remarks.
-----	86	Rancho del Chino Tejano grant	Bernalillo	Rejected.
151	20	Neris Antonio Montoya grant	Valencia	Do.
85	24	Dona Ana Bend Colony	Dona Ana	Confirmed.
54	112	Cuyamungue grant	Santa Fé	Do.
-----	81	El Pino grant	do	Dismissed.

REPORT OF THE SURVEYOR-GENERAL OF NORTH DAKOTA.

UNITED STATES SURVEYOR-GENERAL'S OFFICE,
Bismarck, N. Dak., July 1, 1896.

SIR: As directed by you in circular letter E, dated April 30, 1896, I have the honor to submit, in duplicate, my annual report of surveying operations in the district of North Dakota for the fiscal year ended June 30, 1896, with tabular statements as follows:

A. Statement of contracts entered into on account of the total apportionment of \$13,887 made to North Dakota for the survey of public lands for the fiscal year ended June 30, 1896.

B. Statement of contract entered into on account of the appropriation of \$100,000 per act of March 2, 1895, for the survey of public lands lying within the limits of grants made by Congress to aid in the construction of railroads, etc.

No deposits have been made by individuals for the survey of public lands, and no contracts have been entered into on that account.

July 1, 1895, special instructions were issued to Deputy Surveyor Frank E. Hebert to complete the subdivisional survey of T. 161 N., R. 58 W., which was impossible at the time the township was subdivided, on account of the water in what was known as "Rose Lake." The survey has been completed, accepted, and the plats filed in the local land office.

The following table shows the number of miles of survey upon which the office work has been completed, and the returns transmitted since the date of my last annual report:

Character of work.	Measurements.		
	Miles	Chs.	Lks.
Guide meridian lines.....	24	3	84
Township and range lines.....	47	73	40
Range lines resurveyed.....	3	0	57
Section lines resurveyed.....	1	40	0
Section lines.....	2,061	47	12
Meander lines.....	84	57	81
Connecting and special lines.....	16	61	74
Total.....	2,239	54	48

During the year the following letters, documents, plats, diagrams, transcripts of field notes, and other miscellaneous papers have been prepared:

Letters to Commissioner General Land Office	72
Letters to the Secretary of the Interior	4
Letters to deputy surveyors and individuals.....	78
Township plats of surveys.....	117
Diagrams of exterior lines.....	2
Transcripts of field notes.....	40
Descriptive lists for land offices.....	38
Outline plats for deputy surveyors.....	58
Contracts and bonds in quadruplicate.....	4
Special instructions in quadruplicate.....	5
Total.....	418

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In addition to the foregoing, the new index map mentioned in my last report has been completed and brought up to date, all field notes, letters, and other records have been paged and indexed, and a large amount of other miscellaneous work has been performed of which no detailed statement can be noted.

Very respectfully,

ANDREW BLEWETT,
United States Surveyor-General.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

A.—*Contracts entered into on account of the total apportionment of \$13,887 made to North Dakota for the survey of public lands for the fiscal year ended June 30, 1896.*

No.	Date.	Deputy.	Character and location of work.	Estimated cost.
	1895. July 1	Frank E. Hebert....	Special instructions. The survey of the unsurveyed lands in T. 161 N., R. 58 W., formerly covered by Rose Lake.	\$34. 00
42	1896. Mar. 24	George K. Dike	The lines between ranges 96 and 97, 97 and 98, and 98 and 99, through townships 153, 154, 155, and 156 N.; the lines between townships 153 and 154, 154 and 155, and 155 and 156, through ranges 96, 97, 98, and 99; also all of the legal section, meander, and connecting lines of the following described townships, viz: Ts. 153 and 154 N., R. 97 W.; Ts. 153, 154, 155, and 156 N., Rs. 98 and 99 W., and T. 156 N., R. 100 W.	5,000. 00
43	Mar. 28	Walter R. Veigel	The lines between ranges 98 and 99, 99 and 95 west, through townships 153, 154, 155, and 156 north; the lines between townships 153 and 154, 154 and 155, and 155 and 156 north, through ranges 94 and 95 west; also all of the legal section, meander, and connecting lines of the following described townships, viz: Ts. 153 and 154 N., R. 94 W.; Ts. 153, 154, 155, and 156 N., Rs. 95 and 96 W., and Ts. 155 and 156 N., R. 97 W.	4,821. 00
44	...do....	E. S. Sturtevant.....	The lines between townships 152, and 153 and 153 and 154 north, through ranges 91, 92, and 93 west; the line between townships 155 and 156 north, through range 93 west; also all of the legal section, meander, and connecting lines of the following described townships, viz: Ts. 153, 154, and 155 N., Rs. 91 and 92 W.; Ts. 153, 154, 155, and 156 N., R. 93 W., and Ts. 155 and 156 N., R. 94 W.	4,032. 00

B.—*Contract entered into on account of the appropriation of \$100,000 per act of March 2, 1895, for the survey of the public lands lying within the limits of grants made by Congress to aid in the construction of railroads, etc.*

No.	Date.	Deputy.	Character and location of work.	Estimated cost.
45	1896. Mar. 27	Hiram A. Soule	The survey of all of the legal section, meander, and connecting lines of the following described townships, viz: T. 143 N., R. 91 W.; Ts. 137 and 143 N., R. 92 W.; Ts. 137 and 142 N., R. 93 W.; Ts. 137, 138, and 141 N., R. 94 W., and Ts. 137 and 141 N., R. 95 W.	\$3,000. 00

REPORT OF THE SURVEYOR-GENERAL OF OREGON.

OFFICE OF UNITED STATES SURVEYOR-GENERAL,
Portland, Oregon, June 30, 1896.

SIR: In compliance with circular letter E, dated April 30, 1896, I have the honor to submit (in duplicate) my annual report of surveying operations in this district for the fiscal year ended June 30, 1896, together with the following tabular statements, viz:

A. Statement of contracts entered into with deputy surveyors for the survey of the Klamath Indian Reservation, payable from the appropriation for allotments under act of February 28, 1887, reimbursable.

B. Statement of contracts entered into with deputy surveyors for the survey of public lands lying within the grant to the Willamette Valley and Cascade Mountain Wagon Road Company, payable from the special deposit of \$18,051 made June 21, 1895.

C. Statement of contracts entered into with deputy surveyors for the survey of public lands, payable from the \$10,000 apportioned to Oregon from the appropriation for public surveys and resurveys for fiscal year ended June 30, 1896.

D. Statement of contracts entered into with deputy surveyors for the survey of public lands lying within the railroad land grants, payable from the appropriation of \$100,000, made by act of Congress March 2, 1895, to aid in the construction of railroads, etc.

E. Statement of special deposits made by the Oregon and California Railroad Company during the fiscal year ended June 30, 1896.

F. Statement showing condition of funds received from special deposits by individuals (mining claims).

G. Statement showing condition of funds received from special deposits by individuals (surveys).

SURVEYS.

Returns of surveys of 54 townships, including whole and fractional, have been received, examined, approved, plats made (in triplicate), transcripts of the field notes completed, and copy of all the maps and notes transmitted to the General Land Office.

The number of miles reported in these returns, as run and marked in the field, is as follows, to wit:

	Measurements.		
	Miles.	Chs.	Lks.
Standard parallels.....	0	76	42
Township lines.....	284	04	46
Subdivisions.....	1,629	16	60
Meanders.....	19	50	54
Connections.....	16	44	48
Total (embracing an area of 633,178 acres).....	1,959	32	50

OFFICE WORK ON SURVEYS.

Plats made in connection with the above surveys are as follows:

Township plats (40 original and 2 copies each).....	120
Exterior plats (16 original and 1 copy each).....	32
Standard parallel (1 original and 1 copy each).....	2
Total.....	154

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The field notes representing these surveys consist of 71 books of certified transcripts duly forwarded and 22 "descriptive lists" furnished the local land offices.

OFFICIAL LETTERS WRITTEN.

During the year there were written 834 letters, covering 1,108 pages, and classified as follows:

To Commissioner General Land Office.....	206
To deputy surveyors.....	200
To miscellaneous individuals.....	226
To local land offices.....	50
To deputy mineral surveyors.....	152
Total.....	834

EXAMINATION OF SURVEYS.

The work in this connection has been done by examiners from the General Land Office during the present year.

MINING WORK.

Mining claims surveyed, reported, and platted.....	18
Copies of the same.....	54
Reports of examination of placer claims.....	4
Deposited for cost of office work on mining claims.....	\$965
Amount expended for office work on the above.....	\$784

CONTRACTS FOR SURVEYS.

There have been reported during the year in connection with the surveying service:

Original contracts with deputy surveyors.....	27
Copies of same.....	81
Special instructions to deputies.....	27
Copies of same.....	81
Illustrative diagrams in connection with instructions.....	35
Copies of same.....	70

One copy of all field notes of the lines and corners of former surveys adjoining the surveys embraced in the above contracts was made and furnished the deputy.

Special miscellaneous maps and tracings supplied United States special examiners, and others.....	60
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CONDITION OF UNFINISHED WORK.

Four contracts, awarded under the \$10,000 apportioned to Oregon, are now in the office unfinished. The office work in connection with three of these contracts has not been commenced; the fourth is nearly completed, and returns will be forwarded within the next ninety days.

The office work in connection with the survey of the Klamath Reserve is completed, and the returns will be forwarded within the next two weeks.

Of the seven contracts awarded from the special deposit made June 21, 1895, by the Willamette Valley and Cascade Mountain Wagon Road Company, four have been completed, and three forwarded; two are now being executed in the field, and the remaining one was awarded June 17, 1896, and the instructions and contract and bonds were forwarded for examination and approval June 27, 1896.

Respectfully submitted.

JOHN C. ARNOLD,
United States Surveyor-General for Oregon.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

A.—*Contracts entered into by the surveyor-general of Oregon on account of surveying and allotting of the Klamath Indian Reservation, payable from the appropriation for allotments by act of February 28, 1887, reimbursable.*

No.	Date.	Deputy.	Location of work.	Estimated liability.
639	1895. July 11	Henry Meldrum and Rufus S. Moore.	All the interior and subdivisional lines necessary to complete the survey of Ts. 31 S., R. 11 E.; 31 S., R. 12 E.; 31 S., R. 13 E.; 33 S., R. 7 E.; 34 S., R. 10 E.; 34 S., R. 11 E.; 34 S., R. 12 E.; 35 S., R. 8 E.; 35 S., R. 12 E.; 36 S., R. 7 E.; 36 S., R. 8 E.; 36 S., R. 9 E., and 30 S., R. 8 E. Willamette meridian, Oregon, situated within the Klamath Indian Reservation.	\$6,161

B.—*Contracts entered into by the surveyor-general for Oregon on account of the \$13,051 special deposit made by the Willamette Valley and Cascade Mountain Wagon Road Company June 21, 1895, for survey of public lands lying within the company's grant.*

No.	Date.	Deputy.	Location of work.	Estimated liability.
640	1895. July 25	Geo. S. Pershin	All the township and section lines necessary to complete Ts. 14 S., Rs. 2 and 3 E., Willamette meridian, Oregon. <i>a</i>	\$1,950
641	...do....	Johnson & Rands....	All the township and section lines necessary to complete Ts. 12 S., Rs. 4, 5, 6, and 7 E.; Ts. 13 S., Rs. 5, 6, and 7 E., and T. 14 S., R. 4 E., Willamette meridian, Oregon. <i>a</i>	4,300
642	...do....	John A. McQuinn ...	All the township and section lines necessary to complete Ts. 14 S., Rs. 6 and 7 E., and T. 15 S., R. 7 E., Willamette meridian, Oregon, lying within said company's grant. <i>b</i>	2,150
643	...do....	A. E. Hammond	All the township and section lines necessary to complete T. 14 S., R. 5 E., Willamette meridian, Oregon. <i>a</i>	1,050
644	...do....	Wm. E. Campbell....	All the township and section lines necessary to complete E. $\frac{1}{2}$ of Ts. 13 and 14 S., R. 8 E., and N. $\frac{1}{2}$ of T. 15 S., R. 8 E., Willamette meridian, Oregon. <i>a</i>	1,080
646	1896. Apr. 13	John A. McQuinn ...	All the township and section lines necessary to complete 12 sections in T. 13 S., R. 8 E. (20 miles), Willamette meridian, Oregon. <i>c</i>	400
665	June 17	Geo. S. Pershin	All township and section lines necessary to complete Ts. 13 and 14 S., R. 7 E., and T. 14 S., R. 8 E., Willamette meridian, Oregon. <i>d</i>	1,500
		Total .....	.....	12,410

a Completed.

b Time extended to November 1, 1896.

c Deputy in the field.

d Contract and bond forwarded for approval.

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C.—*Contracts entered into by the surveyor-general for Oregon on account of the \$10,000 apportioned to Oregon for the survey of public lands for the fiscal year ended June 30, 1896.*

No.	Date.	Deputy.	Location of work.	Estimated liability.
643	1896. Mar. 12	Henry Meldrum and Geo. E. Waggoner.	All the township and section lines necessary to complete Ts. 26 S., R. 19 E.; 32 S., R. 20 E.; 25 S., R. 19 E.; 24 S., R. 21 E.; 23 S., R. 20 E.; 20 S., R. 19 E.; and 24 S., Rs. 19 and 20 E., Willamette meridian, Oregon. <i>a</i>	\$4,300
647	Apr. 24	Manius Buchanan...	All the township and section lines necessary to complete Ts. 36 S., R. 32 E.; 35 S., R. 25 E.; 38 S., R. 34 E.; 38 S., R. 32 E.; 3 S., R. 7 E.; Willamette meridian, Oregon. <i>a</i>	1,750
648	...do...	Eugene Schiller.....	All the township and section lines necessary to complete T. 1 S., R. 42 E., Willamette meridian, Oregon. <i>a</i>	1,000
649	Apr. 25	Lincoln Wilkes.....	All township and section lines necessary to complete T. 3 S., R. 9 W., Willamette meridian, Oregon. <i>a</i>	300
650	...do...	James Q. Hunt.....	All township and section lines necessary to complete T. 24 S., R. 11 W., Willamette meridian, Oregon. <i>a</i>	700
651	...do...	Peter Applegate.....	All township and section lines necessary to complete T. 32 S., R. 2 E., Willamette meridian, Oregon. <i>a</i>	350
652	Apr. 27	Wm. E. Campbell....	All the township and section lines necessary to complete Ts. 9 S., R. 35 E.; 14 S., R. 27 E.; 3 S., R. 21 E.; 12 S., R. 26 E., Willamette meridian, Oregon. <i>a</i>	1,300
653	...do...	W. S. Chapman and C. S. Nicklin.	All township and section lines necessary to complete T. 41 S., R. 13 E., Willamette meridian, Oregon. <i>a</i>	300
		Total.....		10,000

a Deputy in the field.

D.—*Contracts entered into by the surveyor-general for Oregon for survey of public lands lying within the railroad land grants, payable from the appropriation of \$100,000 per act of March 2, 1895, to aid the construction of railroads, etc.*

No.	Date.	Deputy.	Location of work.	Estimated liability.
654	1896. May 20	Manius Buchanan...	All township and section lines necessary to complete Ts. 25 S., Rs. 1 and 2 W., Willamette meridian, Oregon. <i>a</i>	\$1,650
655	...do...	Charles M. Collier...	All township and section lines necessary to complete T. 17 S., R. 2 W., Willamette meridian, Oregon. <i>a</i>	100
656	May 21	Wm. P. Heydon.....	All township and section lines necessary to complete Ts. 26 and 27 S., R. 8 W., and T. 25 S., R. 7 W., Willamette meridian, Oregon. <i>a</i>	1,900
657	...do...	Peter Applegate.....	All township and section lines necessary to complete T. 37 S., R. 8 W., Willamette meridian, Oregon. <i>b</i>	675
658	...do...	Oscar F. Thiel.....	All township and section lines necessary to complete Ts. 22 S., R. 3 W.; 24 S., R. 4 W.; 30 S., R. 5 W., Willamette meridian, Oregon. <i>a</i>	900
659	...do...	Alonzo Gesner and E. O. Worrick.	All township and section lines necessary to complete Ts. 23 and 24 S., R. 1 E.; 11 S., Rs. 2 and 3 E., and 24 S., R. 10 W., Willamette meridian, Oregon. <i>a</i>	5,000
660	...do...	A. S. Haskell and S. W. Lackland.	All township and section lines necessary to complete Ts. 26 S., R. 10 W.; 27 S., Rs. 9 and 10 W., Willamette meridian, Oregon. <i>a</i>	3,250
661	...do...	Edward F. Sharp....	All township and section lines necessary to complete Ts. 13 S., R. 8 W., and 15 S., R. 7 W., Willamette meridian, Oregon. <i>a</i>	1,800
662	...do...	John W. Meldrum....	All township and section lines necessary to complete T. 26 S., R. 9 W., Willamette meridian, Oregon. <i>b</i>	1,150
663	...do...	Ormond Fletcher....	All township and section lines necessary to complete Ts. 38 S., Rs. 2 and 4 W., and 39 S., R. 1 E., Willamette meridian, Oregon. <i>b</i>	600
664	May 23	W. S. Chapman and C. S. Nicklin.	All township and section lines necessary to complete Ts. 24 S., R. 1 W.; 32 S., R. 4 W.; 17 S., R. 7 W.; 22 S., Rs. 6 and 7 W.; 23 S., R. 4 W., and meridian line between Ts. 24 and 25 S., Rs. 1 E. and 1 W., Willamette meridian, Oregon. <i>a</i>	3,000
		Total.....		19,925

a Deputy in the field.

b Not commenced.

E.—Special deposits made by the Oregon and California Railroad Company during the fiscal year ended June 30, 1896.

Certificate No.	Date of deposit.	Depositor.	Land district.	Deposit for—	
				Field work.	Office work.
30	July 8, 1895	Oregon and California R. R.	Roseburg, Oreg	\$273.61	\$29.58
21	do	do	do	125.88	13.25
22	do	do	do	341.59	26.54
64	July 12, 1895	do	do	159.35	13.11
101	July 22, 1895	do	do	672.20	44.80
123	Aug. 6, 1895	do	Oregon City, Oreg	357.85	25.85
129	do	do	do	359.95	26.10
149	Aug. 16, 1895	do	do	135.21	13.60
182	Sept. 6, 1895	do	do	1,539.05	136.36
183	do	do	do	286.44	51.27
184	do	do	do	729.29	77.22
185	do	do	Roseburg, Oreg	1,768.67	157.22
186	do	do	do	8,877.98	868.21
259	Oct. 10, 1895	do	do	5,473.37	553.15
292	Oct. 23, 1895	do	do	3,903.17	367.02
310	Oct. 23, 1895	do	do	4,173.97	399.12
311	do	do	do	4,805.08	468.13
359	Nov. 11, 1895	do	Oregon City, Oreg	3,553.41	345.67
380	do	do	do	44.71	4.32
390	Nov. 22, 1895	do	Roseburg, Oreg	4,737.37	505.60
424	Dec. 5, 1895	do	Oregon City, Oreg	232.11	17.78
445	Dec. 21, 1895	do	Roseburg, Oreg	13.52	2.08
461	Dec. 30, 1895	do	do	559.29	58.93
468	Jan. 3, 1896	do	Oregon City, Oreg	199.52	18.54
513	Jan. 9, 1896	do	do	105.92	8.15
521	Jan. 14, 1896	do	Roseburg, Oreg	21.47	2.29
595	Feb. 4, 1896	do	do	8.00	.64
661	Mar. 16, 1896	do	Oregon City, Oreg	1.12	.13
674	Mar. 23, 1896	do	Roseburg, Oreg	695.91	45.42
685	Mar. 30, 1896	do	do	692.74	46.97
739	Apr. 27, 1896	do	do	355.23	27.33
743	do	do	do	1,928.82	168.11
818	June 4, 1896	do	Oregon City, Oreg	23.49	2.94
838	June 11, 1896	do	Lakeview, Oreg	2.64	.32
864	June 24, 1896	do	Oregon City, Oreg	87.02	7.74
Total				46,677.15	4,590.16

F.—Condition of funds received from special deposits by individuals (mining claims) for fiscal year ended June 30, 1896.

July 23, 1895. Part of United States Treasury draft No. 131	\$200.00
Oct. 22, 1895. Part of United States Treasury draft No. 1471	300.00
Jan. 27, 1896. Part of United States Treasury draft No. 1665	600.00
Total	1,100.00
June 29, 1895. Balance due the United States	316.00
Amount expended for office work during fiscal year	784.00

G.—Condition of funds received from special deposits by individuals (surveys) for the fiscal year ended June 30, 1896.

Oct. 22, 1895. Part of United States Treasury draft No. 1471	500.00
Jan. 20, 1896. Part of United States Treasury draft No. 1665	200.00
May 4, 1896. Part of United States Treasury draft No. 2304	120.00
Total	820.00
Balance due the United States	135.90
Amount expended for office work during fiscal year	684.10

REPORT OF THE SURVEYOR-GENERAL OF SOUTH DAKOTA.

OFFICE OF UNITED STATES SURVEYOR-GENERAL,
Huron, S. Dak., June 30, 1896.

SIR: In compliance with your circular letter E, dated April 30, 1896, I have the honor to submit the following report (in duplicate) of surveying operations in the surveying district of South Dakota for the fiscal year ended June 30, 1896, with three tabular statements, viz:

A. Showing contracts entered into on account of appropriation of \$250,000 for surveying public lands for fiscal year ended June 30, 1896.

B. Showing contracts entered into on account of appropriation for surveying Indian reservations in South Dakota (\$20,000) for fiscal year ended June 30, 1896.

C. Showing office work and other information relative to mineral surveys during the fiscal year.

No contracts were entered into during the fiscal year on account of deposits by individuals under the provisions of sections 2401, 2402, and 2403, Revised Statutes; and no deposits were made for such surveys, or by railroad companies for surveys. The amount of deposit for office work on mineral surveys during the year was \$3,615.

The following table shows the amount of surveys in this district upon which office work was completed, and for which returns were transmitted to your office during the fiscal year:

	Measurements.		
	Miles.	Chs.	Lks.
Standard parallels and meridians	36	54	60
Township lines	242	13	35
Section lines	2,256	50	98
Meander lines	109	50	64
Connecting lines	18	6	79
Total	2,663	25	34

To more fully represent office work during the year there should be added 900 miles upon which office work was practically completed, but can not be transmitted before the end of the year.

This table does not include surveys within Indian reservations.

During the year returns have been approved of 83 townships and of 60 original and amended mineral surveys. These have required the preparation of—

Diagrams of township and other exteriors	10
Township blanks	249
Transcripts, field notes of surveys and examinations	92
Transcripts, field notes and reports of mineral surveys	64
Plats and diagrams of mineral surveys	230

In addition, much labor has been expended in initiating and continuing a complete index of office records and in preparing connected diagrams of mineral surveys for office use, and generally placing records in proper condition for reference and safety. It is intended to continue this work during the fiscal year 1896-97.

To this office has been confided a large amount of surveys for allotment within Indian reservations in this State. The preparation of contracts, special instructions, diagrams, and information for deputies, also critical examination of returns, and oversight of the work of special clerks engaged thereon has, as is proper, necessarily devolved upon the chief clerk and chief draftsman, and have occupied no inconsiderable portion of their attention during the year.

BLACK HILLS SURVEYS.

In line with my last annual report, a contract, recently submitted for your approval, has been arranged for an extension of the general survey system of township exteriors over a portion of the Black Hills region of the State. The purposes of this extension are: To embrace existing settlements, to enable the State of South Dakota to make selections of lands it desires under the terms of the act of February 22, 1889, and to provide corners of the general system to which to connect mineral surveys, in preference to connecting the latter to location monuments, which, in respect of their isolation, are objectionable. The importance of the last-named purpose was fully set forth in former annual reports. A further extension of the general system is desired, and will, with your approval, be made in the near future.

FIELD EXAMINATION OF MINERAL SURVEYS.

The necessity for examination of mineral surveys was set forth in my last annual report. The necessity still continues, and I again beg to call your attention, and through yourself the attention of Congress, to the evident necessity for legislative provision for field examination of mineral surveys.

CONNECTION OF MINERAL LOCATION MONUMENTS.

The need of connections between the several location monuments, to be made independent of the mineral surveys connected to them, was set forth in my annual report for the last fiscal year. I again present the necessity, and a small amount for the inception of such work is submitted in my estimates for the surveying service of this district for the fiscal year 1896-97.

EXPENSE INCIDENT TO MINERAL SURVEYS.

I can not do better than repeat from my last annual report on this important matter. It was thought that the law intended all expense incident to mineral surveys should be paid by claimants. It was difficult to understand precisely how it could be proper to require a claimant to pay for clerical services in the surveyor-general's office and not equally proper to require him to pay all other costs in that office which in the absence of his surveys would not be incurred. Again, there appeared no consistency in charging mineral contingent expense to an annual appropriation and omitting to charge the annual appropriation for salaries with the mineral clerical expense, and there seemed an equal lack of authority for either charge. Wherein the law would discriminate between clerical service and any other form of expense incident to mineral surveys was not understood, by this office at least, yet such a discrimination has been insisted upon of late years by the accounting officers of the Treasury Department; and under this construction of law the yearly contingent appropriation for this office has been burdened with unexpected expense due to mineral surveys which could not in the nature of things have been within the consideration of Congress when making the appropriation. Should it still be held that the law discriminates, as stated, I most earnestly present, through yourself, to the attention of Congress the desirability of all expense incident to mineral surveys, including field examination and the connection of location monuments, being made payable by applicants, so that such surveys may be had without expense to the United States in any respect, excepting of necessity the official superintendence of the surveyor-general.

In closing this report I wish, as in former reports, to bear testimony to the propriety of field examination of agricultural surveys by this office prior to its approval of them. I express the hope that you will be pleased to continue this desirable arrangement.

Very respectfully,

RICHARD B. HUGHES,
Surveyor-General.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

A.—Contracts entered into on account of appropriation of \$250,000 for surveying public lands for the fiscal year ended June 30, 1896.

No.	Date.	Deputy.	Character and location of work.	Estimated cost.
118	May 4, 1896	James Hartgering...	All the township, range, section, meander, and connecting lines necessary to the complete survey of that portion of the public lands between White River and the Black Hills base line, from the established line between Rs. 17 and 18 to the established fifth guide meridian (between Rs. 20 and 21), excepting therefrom the survey of the east and south boundaries and subdivision lines of T. 1 S., R. 18; all south of the Black Hills base line and east of the Black Hills meridian, South Dakota: <i>Provided</i> , That surveys shall not be made under this agreement in excess of \$3,500 without permission therefor having been first obtained.	\$3,500
119	June 20, 1896	Frank S. Peck.....	The east and north boundaries of Ts. 1, 2, and 3 N. and 2, 3, and 4 S., Rs. 1 and 2, of T. 5 N., R. 1, of T. 6 S., R. 2, of Ts. 2, 3, and 4 S., Rs. 3 and 4, and of Ts. 3 and 4 S., R. 5; the east boundaries of Ts. 4 N. and 1 and 5 S., Rs. 1 and 2, and of Ts. 5 S. in Rs. 3 and 4, and the north boundaries of T. 6 S., R. 3, and of Ts. 3 and 4 S., R. 6; all east of the Black Hills meridian, South Dakota: <i>Provided</i> , That surveys shall not be executed under this contract in excess of \$3,500, without permission therefor having been first obtained.	3,500

B.—Contracts entered into on account of appropriation of \$20,000 for surveying Indian reservations for the fiscal year ended June 30, 1896.

No.	Date.	Deputy.	Character and location of work.	Estimated cost.
117	Apr. 4, 1896	Robert Harvey.....	The tenth guide meridian (between Rs. 73 and 74) through T. 102 N.; the line between Rs. 74 and 75 through Ts. 101 and 102 N.; the meander lines of the right bank of White River through Ts. 103 and 104 N., in Rs. 73, 74, and 75; also resurvey, remark, and reestablish the south, west, and north boundaries of Ts. 103 N., Rs. 73 and 74, and the south boundary of T. 103 N., R. 75, and the subdivision lines of Ts. 103 N., Rs. 73, 74, and 75, and of Ts. 104 N., Rs. 73 and 74; all west of the fifth principal meridian, South Dakota: <i>Provided</i> , That said surveys and resurveys are to be confined to the Rosebud Indian Reservation: <i>And provided further</i> , That surveys and resurveys under this agreement shall not be made in excess of \$1,750 without permission therefor having been first obtained: <i>Provided</i> , That the following rates per mile shall apply fully to the stated resurveys. (The rates referred to are the usual Congressional rates.)	\$1,750

C.—Office work on mineral surveys during fiscal year ended June 30, 1896.

Mineral surveys ordered, lodes.....	52
Mineral surveys ordered, placers.....	2
Amended surveys ordered.....	11
Whole number.....	65
Lode claims approved, platted and delivered.....	47
Placer claims approved, platted, and delivered.....	2
Amended surveys approved, platted, and delivered.....	11
Whole number of claims approved, platted, and delivered (embracing 146 locations).....	60

Supplemental reports on lodes approved.....	
Number of plats made.....	290
Transcripts of field notes (embracing 146 locations).....	60
Transcripts of supplemental reports.....	4
Whole number of transcripts.....	64
Number of claims in office for platting and transcribing.....	5
Number of deputy mineral surveyors in commission.....	11
Aggregate amount deposited for office work (72 certificates of deposit)....	\$3,615

Surveys approved and delivered during fiscal year ended June 30, 1896.

No.	Name of claim.	Claimant.	Ap- proved.
1029	Keystone, Keystone No. 1, Keystone No. 2, and Keystone Fraction lodes.	Keystone Gold Mining Co.....	1895. July 8
1040	May Queen lode.....	Robert H. Lilly.....	July 9
1043	Rattler and Gilroy lodes.....	Deadwood National Bank et al.....	July 16
1039	Silver Wave and Etta lodes.....	Excelsior Mining Co.....	July 19
1041	Last Fraction lode.....	Robert H. Lilly.....	July 22
1042	Red Jacket No. 3 lode.....	Mrs. S. M. Thomas et al.....	July 23
1050	Jingo and Marion lodes.....	Robert C. McShane.....	Sept. 18
1046	Poiriea and Poiriea Fraction lodes.....	H. B. Young.....	Do.
1052	Graham, Garland, and Spargo lodes.....	Kimberly Gold and Silver Mining Co.....	Do.
1054	Karoline and Bavarian lodes.....	Joseph Auer and George Holzbauer.....	Sept. 26
1051	Thusnelda group, embracing Prussian, Hattie, White, Marie, Gray, Louis, Carl, Franklin, Theodor Second, Fritz, Walter, Bavaria, and Scotia lodes.	Thusnelda Mining Co.....	Oct. 4
1096	Palestine lode.....	Homestake Mining Co.....	Oct. 9
1053	Center Fraction lode.....	Deadwood Terra Mining Co.....	Oct. 14
1055	Bumblebee lode.....	John C. McKibbin.....	Oct. 19
1048	Pioneer placer.....	Cyrus Cole.....	Oct. 26
1049	Harrison lode.....	William R. Dickinson.....	Nov. 7
1047	Roddy lode.....	B. E. Salmon.....	Nov. 9
1056	Marvine, Swamp Eagle, Hidden Fortune No. 2, and Hoodbug Fraction lodes.	Otto P. Th. Grantz.....	Nov. 9
1058	Adonis group, embracing Adonis Nos. 1, 2, 3, 4, 5, and Sunshine Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 lodes.	Adonis Gold Mining Co.....	Dec. 20
1044	Belcher Fraction lode.....	Michael McAllen et al.....	Dec. 21
1057	Queen of the Hills group, embracing Queen of the Hills Nos. 1, 2, and 3 lodes.	John Donnelly.....	Dec. 23
1054	Tornado group, embracing Tornado, Little Bird, Minnie, Minnie Fraction, Big Test, Saint Louis, Silver Fraction, and Daisy Fraction lodes.	Tornado Consolidated Gold and Silver Mining and Milling Co.....	1896. Jan. 16
1075	Monte Cristo, Maybury, and Livingstone lodes.	O. P. Ankeny et al.....	Do.
1078	Ibex Fraction lode.....	A. D. Wilson.....	Jan. 27
1076	Comet No. 1 and Comet No. 2 lodes.....	Ernest May, Martin Chapman, and Catharine B. Shaw.....	Feb. 6
1061	Emma and Emma Fraction No. 2 lodes.	Hartford Gold and Silver Mining Co.....	Feb. 14
1052	Silver Hill, Silver Hill Fraction, Rock Bluff, Isadorah, Billy, and Jessie Fraction lodes.	Isadorah Mining Co.....	Do.
1074	Golden Bar lode.....	Golden Reward Mining Co.....	Do.
1077	Victory lode.....	Ernest May and Martin Chapman.....	Do.
1053	Alpha lode.....	Golden Reward Mining Co.....	Feb. 18
1055	Oxford group, embracing Oxford, Mineral Point, Mohawk, and Dump Fraction lodes.	Oxford Mining Co.....	Do.
1072	Mountain Peak group, embracing Mountain Peak, Mountain Peak Fraction, Ernest, and Complement lodes.	Mountain Peak Mining Co.....	Do.
1073	New Era group, embracing Lone Pine, Lone Jack, Shaft Fraction, Ed. R. A., and Meadow Lark lodes.	New Era Mining Co.....	Do.
1071	Log Cabin and Bald Eagle lodes.....	Log Cabin Mining Co.....	Feb. 19
1058	Emmet group, embracing Carmyllie, Robert Emmet, Guild, Golden Eagle, Sol Star, Doctor Flick Fraction, and Mose Lyon Fraction lodes.	Emmet Silver Mining Co.....	Feb. 21
1051	Comstock No. 1, Comstock No. 2, and Transvaal lodes.	John W. Kissack and Dennis Quinn.....	Mar. 18
1070	Lost Bonanza lode.....	Continental Mica Co.....	Do.
1079	Mary and Keed lodes.....	Harris Franklin and Ben Baer.....	Do.

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Surveys approved and delivered during fiscal year ended June 30, 1896—Continued.

No.	Name of claim.	Claimant.	Ap- proved.
1081	Akin and Hilltop lodes	Joseph Borgerson	1896.
1084	Little Blue Fraction lode	James Julius et al	Mar. 18
1069	Rufus Fraction lode	Walter E. Smead	Do.
1086	Little Pittsburg lode	L. J. Averill and W. L. Martin	Mar. 19
963	Little Spearfish placer	Edward Reilly et al	Mar. 25
1080	Stewart lode	Alexander Cruickshank and Gregor Cruickshank	Do.
1082	Victor lode	Michael McAllen and James Halloran	Apr. 7
1069	Algot Fraction lode	Two Bears Gold Mining Co	Apr. 9
1067	Golden Summit lode	Michael F. Hennessey et al	Apr. 15
1083	Silver King lode	Elizabeth C. Lardner	May 22
1085	Seminole group, embracing Lost Bonanza, Homestake Extension No. 3, General Harrison, Sheldona, Eldorado, Fourth of July, Seminole, Colorado, and Centerville lodes.	Theodore G. Carter	Do.

Amended surveys executed.

541	Golden Wedge lode	Golden Reward Mining Co.	1895.
668	What Is It lode	Harney Peak Tin Mining, Milling, and Manufacturing Co.	July 9
659	Madison lode	do	July 13
690	Doubtful lode	do	Do.
731	Mill-site lode	do	Do.
181	Perhaps lode	do	Do.
282	Capital lode	Deadwood Terra Mining Co. and James B. Haggin	Sept. 18
672	Newton placer	Leonard B. Graves	Nov. 11
		Harney Peak Tin Mining, Milling, and Manufacturing Co.	Do.
265	Father Abraham lode	Rochester Black Hills Gold Mining Co.	1896.
718	Blue Star lode	Pluma Consolidated Gold and Silver Mining Co.	Jan. 3
106	Golden Reef lode	James B. Haggin et al	Jan. 10
			Jan. 15

REPORT OF THE SURVEYOR-GENERAL OF UTAH.

OFFICE OF UNITED STATES SURVEYOR-GENERAL,
Salt Lake City, Utah, July 7, 1896.

SIR: In compliance with your letter E, dated April 30, 1896, I have the honor to submit herewith, in duplicate, my annual report of surveying operations in the district of Utah for the fiscal year ended June 30, 1896:

During the year the survey of 50 townships, aggregating 1,741 miles 44 chains 99 links of line, have been approved and forwarded to the Commissioner of the General Land Office for his action, and 179 township plats have been made.

In the mineral department 122 original surveys, containing 287 locations and 9 amended surveys, have been approved and 515 plats made.

Full information as to the surveying operations is embodied in the following tabular statements, of which A, B, C, D, and E pertain to the department of public land surveys, G, H, and J to the mineral department, and K to the accounting department.

Very respectfully,

GEORGE W. SNOW,
United States Surveyor-General.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

A.—*Outstanding contracts for public land surveys not disposed of at the beginning of the fiscal year ended June 30, 1896.*

No. of contract.	Date of contract.	Deputy surveyor.	Liability.	Fund from which payable.	Remarks.
186	1892. June 30	Robert Gorlinski....	\$4,000.00	Repayments by the Union Pacific Rwy. Co.	Returns all filed, office examination partly made.
187	.....do....	Adolphe Jessen and Augustus D. Ferron.	2,000.00	Regular appropriation, approved Mar. 3, 1891.	Do.
189	1893. Feb. 9	Robert Gorlinski....	257.25	Repayments by the Union Pacific Rwy. Co.	Do.
191	Mar. 2	William Lewman ...	2,553.00	Regular appropriation, approved Aug. 13, 1892.	Do.
195	July 14	Robert Gorlinski....	1,348.00	Repayments by the Union Pacific Rwy. Co.	Partial returns filed, office examination not begun.
196	1895. Mar. 4	Andrew P. Hanson..	4,000.00	Regular appropriation, approved Aug. 13, 1894.	Field work in progress, no returns filed.
199	Mar. 5	John T. Breckon	2,500.00	.....do.....	Field work not begun.
200	Mar. 8	Henry Fitzhugh and Nicholas Fitzhugh.	2,000.00	.....do.....	Field work in progress, no returns filed.
201	Mar. 12	Robert E. Lee Collier.	3,500.00	.....do.....	Do.
202	June 6	Washington Jenkins	350.00	Repayments by the Union Pacific Rwy. Co.	Do.
		Total.....	22,508.25		

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B.—Contracts awarded during the fiscal year ended June 30, 1896.

No. of contract.	Date of contract.	Deputy surveyor.	Liability.	Fund from which payable.
203	1895. Dec. 27	Andrew J. Stewart, Jr.	\$3,000.00	Regular appropriation, approved Mar. 2, 1895.
204	Dec. 30 1895.	Andrew P. Hanson..	4,200.00	Do.
205	Jan. 4 1896.	John T. Breckon.....	3,000.00	Do.
206	Jan. 9	Andrew P. Hanson..	350.00	Repayments by the Central Pacific Rwy. Co.
207	Feb. 5	Augustus D. Ferron..	3,000.00	Regular appropriation, approved Mar. 2, 1895.
		Total.....	13,550.00	

Location of lands embraced within the above contracts.

No.	Location.
203	The north, east, south, and west boundaries and subdivision lines of T. 2 S., R. 3 W.; subdivision lines T. 2 S., R. 2 W.; subdivision lines T. 1 S., R. 3 W.; fractional south boundary and subdivision lines T. 2 S., R. 4 W.; fractional west boundary, all the south boundary; fractional east boundary and subdivisions T. 3 S., R. 3 W.; fractional south boundary and subdivisions T. 3 S., R. 4 W.; fractional south boundary, west boundary, and subdivision T. 4 S., R. 3 W.; south boundary, west boundary, and subdivisions T. 4 S., R. 3 W.; south boundary and subdivisions T. 4 S., R. 4 W.; east and south boundaries, and fractional north and west boundaries, and subdivision T. 2 S., R. 2 E.; subdivisions T. 2 S., R. 1 E.; east boundary and fractional south boundary and subdivision T. 3 S., R. 1 E.; south boundary and fractional west boundary and subdivisions T. 2 S., R. 4 E.; east and south boundaries and subdivisions T. 3 S., R. 2 E.; fractional south boundary and subdivisions T. 2 S., R. 3 E.; west boundary and subdivisions T. 3 S., R. 4 E.; west and north boundaries and subdivisions T. 5 S., R. 3 E.; fractional east boundary and subdivision T. 4 S., R. 1 E. of the Salt Lake base and meridian, Utah.
204	North boundary and subdivisions T. 9 N., R. 7 E.; east and north boundaries and subdivisions T. 10 N., R. 7 E.; north boundary and subdivisions T. 10 N., R. 8 E.; east boundary and subdivisions T. 11 N., R. 7 E.; north boundary and subdivision T. 11 N., R. 8 E.; resurvey north boundary and subdivisions and survey subdivisions T. 12 N., R. 8 E.; resurvey north boundary and subdivisions T. 13 N., R. 8 E.; survey north boundary and subdivisions T. 14 N., R. 8 E.; subdivisions T. 15 N., R. 8 E.; third standard parallel north, or south boundary, west and north boundaries and subdivisions T. 13 N., R. 5 E.; west and south boundaries and subdivisions T. 15 N., R. 5 E.; subdivisions T. 14 N., R. 5 E.; south boundary or third standard parallel north and subdivisions T. 13 N., R. 4 E.; south boundary, west boundary, and subdivisions T. 12 N., R. 5 E.; south and west boundaries and subdivisions T. 12 N., R. 4 E.; subdivisions T. 15 N., R. 4 E.; west boundary and subdivisions T. 15 N., R. 3 E.; south boundary and subdivision T. 15 N., R. 2 E.; south boundary and subdivisions T. 14 N., R. 2 E.; east boundary and subdivisions T. 13 N., R. 1 E.; east boundary and subdivisions T. 12 N., R. 1 E.; east boundary and subdivisions T. 13 N., R. 2 E.; south and east boundaries and subdivisions T. 12 N., R. 2 E.; north boundary and subdivisions T. 13 N., R. 2 W.; south boundary and subdivisions T. 15 N., R. 3 W.; west boundary and subdivisions T. 14 N., R. 2 W.; subdivisions T. 14 N., R. 3 W.; west boundary and subdivisions T. 15 N., R. 4 W.; west boundary and subdivisions T. 15 N., R. 5 W.; subdivisions T. 15 N., R. 6 W.; resurvey north boundary and subdivisions T. 14 N., R. 12 W.; resurvey subdivisions T. 15 N., R. 12 W.; survey of subdivisions T. 15 N., R. 14 W. of the Salt Lake base and meridian, Utah.
205	Fractional north, west, and east boundaries and subdivisions T. 23 S., R. 2 W.; west and fractional north boundaries and subdivisions T. 23 S., R. 2 W.; fractional east boundary and subdivisions T. 24 S., R. 4 W.; west and north and fractional south boundaries and subdivisions T. 23 S., R. 3 W.; fractional west and all the south, east, and fractional north boundaries and subdivisions T. 23 S., R. 3 W.; north boundary and subdivisions T. 22 S., R. 24 W.; subdivisions T. 24 S., R. 3 W.; fractional east and all the south, west, and north boundaries and subdivisions T. 27 S., R. 4 W.; fractional south and all the east and north boundaries and subdivisions T. 27 S., R. 3 W.; the fractional east boundary, fractional north boundary or fifth standard parallel south, all the west boundary and subdivisions T. 26 S., R. 4 W.; and the subdivisions of T. 25 S., R. 4 W. of the Salt Lake base and meridian, Utah.
206	To locate the exact position of Gunnison Island (situated in the Great Salt Lake) with regard to the Salt Lake base and meridian, to meander said island and establish the necessary township and section lines thereon.
207	South, east, fractional west, and all the north boundary and subdivisions T. 24 S., R. 25 E.; fractional east boundary and subdivisions T. 25 S., R. 25 E.; fractional north and fractional south boundary or fifth standard parallel south and subdivisions T. 25 S., R. 24 E.; fractional north and south boundaries and subdivisions T. 29 S., R. 23 E.; the fractional east boundary or Colorado guide meridian and subdivisions T. 30 S., R. 23 E. and the subdivisions of T. 22 S., R. 21 E., T. 30 S., R. 21 E., T. 34 S., R. 24 E.; T. 35 S., R. 24 E.; T. 34 S., R. 25 E.; T. 35 S., R. 25 E.; T. 34 S., R. 26 E., and T. 35 S., R. 26 E. of the Salt Lake base and meridian, Utah.

C.—Contracts for public land surveys examined and approved by the surveyor-general during the fiscal year ended June 30, 1896.

No.	Contract.	Extent of survey.					
		Location.		Mileage.	Acreage.		
		Town-ship.	Range.		Agricultural.	Mineral.	Coal.
				<i>M. Ch. Lk.</i>			
186	Awarded June 30, 1892, to Robert Gorlinaki; liability, \$4,000; approved by surveyor-general Nov. 23, 1895; account, \$3,815.32.	1 N.	1 E.	6 75 78	2,732.11	853.24	-----
		2 N.	2 E.	71 13 78	22,097.07	1,373.82	-----
		2 N.	3 E.	24 38 99	10,711.45	-----	-----
		2 N.	4 E.	60 71 56	20,595.60	-----	-----
		3 N.	2 E.	21 59 36	8,899.52	-----	-----
		3 N.	3 E.	52 28 63	17,052.43	-----	-----
		4 N.	2 E.	13 40 51	4,064.64	-----	-----
		4 N.	3 E.	62 28 40	19,579.93	-----	-----
		5 N.	2 E.	32 09 24	9,917.54	-----	-----
187	Awarded June 30, 1892, to Adolphe Jeesen and Augustus D. Ferron; liability, \$2,000; approved by surveyor-general Mar. 21, 1896; account, \$2,000.	12 S.	6 E.	9 76 66	2,688.64	-----	-----
		13 S.	5 E.	26 42 74	7,844.00	-----	-----
		17 S.	6 E.	14 40 55	2,080.00	-----	1,760.00
		25 S.	4 E.	24 02 12	6,720.00	-----	-----
		26 S.	4 E.	42 31 19	11,526.98	-----	-----
		26 S.	5 E.	43 52 19	10,961.80	-----	-----
		29 S.	5 E.	18 17 20	5,214.73	-----	-----
		29 S.	6 E.	24 42 57	6,240.00	-----	-----
		29 S.	7 E.	11 00 30	800.00	-----	-----
		30 S.	5 E.	9 58 42	3,705.50	-----	-----
		30 S.	6 E.	19 79 37	959.78	-----	-----
		30 S.	7 E.	25 79 82	4,157.20	-----	-----
189	Awarded Feb. 9, 1893, to Robert Gorlinaki; liability, \$257.25; approved by surveyor-general Nov. 27, 1895; account, \$200.30.	3 N.	8 E.	12 47 79	2,205.40	-----	-----
		3 N.	9 E.	8 31 78	2,103.50	-----	-----
		3 N.	10 E.	10 00 33	2,062.78	-----	-----
196	Awarded Mar. 4, 1895, to Andrew P. Hanson; liability, \$4,000; approved by surveyor-general May 23, 1896; account, \$3,958.82.	24 S.	1 E.	47 35 62	15,214.82	-----	-----
		24 S.	2 E.	72 03 68	22,742.88	-----	-----
		25 S.	1 E.	53 08 04	15,827.94	-----	-----
		25 S.	2 E.	61 79 80	19,845.78	-----	-----
		25 S.	3 E.	66 66 51	22,732.46	-----	-----
		25 S.	5 E.	20 23 02	6,077.89	-----	-----
		26 S.	2 E.	37 77 19	14,507.99	-----	-----
		26 S.	3 E.	65 54 10	22,689.59	-----	-----
		27 S.	2 E.	57 25 33	18,778.75	-----	-----
		27 S.	3 E.	43 72 15	12,587.99	-----	-----
199	Awarded Mar. 5, 1895, to John T. Breckon; liability, \$2,500; approved by surveyor-general June 30, 1896; account, \$2,077.85.	13 S.	8 E.	73 11 59	19,432.46	-----	3,680.00
		15 S.	11 E.	24 77 85	10,379.66	-----	-----
		15 S.	15 E.	81 79 93	11,361.66	-----	-----
		15 S.	16 E.	7 79 88	2,719.42	-----	-----
		16 S.	10 E.	59 70 28	22,935.16	-----	-----
		16 S.	11 E.	67 76 64	22,840.03	-----	-----
		16 S.	15 E.	21 11 16	4,480.00	-----	-----
		16 S.	16 E.	15 78 83	4,679.87	-----	-----
200	Awarded Mar. 8, 1895, to Henry Fitzhugh and Nicholas Fitzhugh; liability, \$2,000; additional liability, \$90; total, \$2,090; approved by surveyor-general June 23, 1896; account, \$2,015.07.	6 S.	3 E.	35 26 25	11,295.10	-----	-----
		7 S.	3 E.	41 45 98	13,289.15	-----	-----
		10 S.	4 E.	13 69 73	2,401.80	-----	-----
		12 S.	1 E.	13 01 36	3,200.70	-----	-----
		12 S.	3 E.	72 65 13	23,259.84	-----	-----
		13 S.	2 E.	17 43 20	4,733.44	-----	-----
		13 S.	3 E.	66 51 86	23,153.63	-----	-----
206	Awarded Jan. 9, 1896, to Andrew P. Hanson; liability, \$350; approved by surveyor-general June 13, 1896; account, \$202.88.	7 N.	9 W.	4 00 90	162.56	-----	-----
Total				1,741 44 99	536,140.73	2,227.06	5,440.00

Total liability	\$15,167.25
Total approved account	14,270.24
Total acres for this year	543,807.79
Total acres for previous years	14,175,132.04
Less resurvey under contract No. 189	6,371.68
Total acres up to June 30, 1896	14,712,568.15

Funds from which the above contracts are payable.

No.	Payable from—	No.	Payable from—
186	Repayments by the Union Pacific Rwy. Co.	199	Regular appropriation, approved Aug. 18, 1894.
187	Regular appropriation, approved Mar. 8, 1891.	200	Regular appropriation, approved Aug. 18, 1894.
189	Repayments by the Union Pacific Rwy. Co.	206	Repayments by the Central Pacific Rwy. Co.
198	Regular appropriation, approved Aug. 18, 1894.		

D.—Contracts for public land surveys accepted and approved by the Commissioner of the General Land Office during the fiscal year ended June 30, 1896.

No.	Contract.	Location.		Mileage.	Agricultural.
		Township.	Range.		
172	Awarded June 17, 1890, to Edward W. Koeber; accepted by Commissioner General Land Office Apr. 16, 1896; account, \$528.17; adjusted account, \$501.76.	14 S.	3 E.	M. Ch. Lts. 67 45 16	Acres. 14,513.00
206	Awarded Jan. 9, 1896 to Andrew P. Hanson; accepted by Commissioner General Land Office June 24, 1896; account, \$202.88.	7 N.	9 W.	4 00 90	162.56

E.—Contracts for public-land surveys outstanding or undisposed of at the close of the fiscal year ended June 30, 1896.

No.	Date.	Name of deputy.	Liability.	Fund from which payable.	Remarks.
191	1892. Mar. 2	William Lewman ...	\$2,553	Regular appropriation, approved Aug. 13, 1892.	Returns all filed; office examination in progress.
195	1893. July 14	Robert Gorlinaki....	1,348	Repayments by the Union Pacific Rwy. Co.	Returns filed; office examination in progress.
201	1895. Mar. 12	Robert E. Lee Collier.	3,500	Regular appropriation, approved Aug. 18, 1894.	Do.
202	June 6	Washington Jenkins	350	Repayments by the Union Pacific Rwy. Co.	Do.
203	Dec. 27	Andrew J. Stewart, Jr.	3,000	Regular appropriation, approved Mar. 2, 1896.	Field work in progress; no returns filed.
204	Dec. 30	Andrew P. Hanson...	4,200	Regular appropriation, approved Mar. 2, 1896.	Do.
205	1896. Jan. 4	John T. Breckon	3,000	Regular appropriation, approved Mar. 2, 1896.	Do.
207	Feb. 5	Augustus D. Ferron.	3,000	Regular appropriation, approved Mar. 2, 1896.	Field work not begun.

G.—Orders for mineral surveys outstanding July 1, 1895, new orders issued, surveys filed, and orders canceled during the year ended June 30, 1896, and the number of orders for mineral surveys outstanding in the district of Utah at the close of the year ended June 30, 1896.

Classification and description.	Out-standing July 1, 1895.	Orders issued during year.	Total to be accounted for.	Returns filed during year.	Orders canceled during year.	Out-standing June 30, 1896.
Original orders for surveys.....	39	188	227	148	14	65
Mineral claims included in the foregoing, viz:						
Lode locations.....	43	477	520	356	14	150
Placer locations.....	0	8	8	3	0	0
Mill sites.....	4	0	4	4	0	0
Orders for amended surveys.....	3	14	17	12	1	4
Order for town site.....	0	1	1	0	0	1

H.—*Mineral surveys on file on July 1, 1895, surveys filed, and surveys disposed of during the year ended June 30, 1896, and the number of surveys remaining on hand in the office of the surveyor-general of Utah at the close of the year ended June 30, 1896.*

Classification and description.	On hand July 1, 1895.	Received during the year.	Total to be accounted for.	Disposed of during year.		Remaining on hand June 30, 1896.
				Approved.	Withdrawn.	
Original surveys.....	29	148	177	122	13	42
Mineral claims included in the foregoing, viz:						
Lode locations.....	30	266	306	233	24	138
Placer locations.....	0	3	3	0	0	3
Mill sites.....	2	4	6	4	2	0
Amended surveys.....	3	12	15	9	1	6

J.—*Original mineral surveys worked up and approved in the office of the United States surveyor-general for Utah during the fiscal year ended June 30, 1896.*

Survey No.	District.	Name of lode.	Claimant.	Approved.
3013	Tintic.....	Saratoga.....	C. E. Loose.....	1895. July 29
3029	Camp Floyd.....	Black Shale.....	Marion Gold Mining Co.....	Do. Do.
3030	Big Cottonwood.....	Gold Point.....	L. P. Palmer et al.....	July 31
3059	Tintic.....	Homestake.....	A. Burch, R. P. Dayton, and W. H. Smith.....	Sept. 10
3017	West Mountain.....	Barstow.....	J. C. C. Gleanfield et al.....	Sept. 13
3042	Big Cottonwood.....	Dipper, Alix.....	W. H. Evans et al.....	Do. Do.
3052	Bradshaw.....	Virgil, Sanguine, King David, and Whetstone.....	Henry W. Lawrence.....	Sept. 19
3053	do.....	New Era No. 2, and Three Per Cent.....	do.....	Do.
3034	Camp Floyd.....	Gold Dust No. 3, Buck Eye, and Dot.....	Cannon Gold Mining and Milling Co.....	Sept. 30
3040	Uintah.....	Uintah.....	Andrew Lundin et al.....	Do.
3041	do.....	Captain.....	do.....	Do.
3045	do.....	Valparaiso.....	W. D. Bogan.....	Do.
3049	do.....	Index.....	do.....	Do.
3050	do.....	Manhattan No. 2.....	do.....	Do.
3051	do.....	Woodbine No. 2.....	do.....	Do.
3055	do.....	Eldorado No. 2.....	do.....	Do.
3052	Tintic.....	Caroline Triangle.....	Bullion Beck and Cham- pion Mining Co.....	Do. Oct. 21
3045	Uintah.....	Pinto.....	The Crescent Mining Co.....	Do.
3037	Unorganized.....	Fortunate.....	Thomas Venard.....	Do.
3038	do.....	Sylvian.....	Wm. B. Folsom.....	Do.
3039	Uintah.....	Starlight.....	Silver King Mining Co.....	Do.
3070	do.....	Sunlight.....	do.....	Oct. 29
3068	Big Cottonwood and Uintah.....	Denver Girl, Colorado Boy, Yankee Girl, and Yankee Boy.....	J. W. Randall et al.....	Nov. 8
3010	Tintic.....	South Star.....	C. E. Loose.....	Nov. 13
3056	Uintah.....	Una.....	Thomas J. Connor.....	Do.
3073	Camp Floyd.....	Old Grover, North Side, Wonder, Mary E., and Mary E. No. 2.....	Cannon Gold Mining and Milling Co.....	Do.
3011	Tintic.....	Lulu.....	C. E. Loose.....	Nov. 14
3060	do.....	Ryan lode and mill site.....	Bullion Beck and Cham- pion Mining Co.....	Nov. 21
A. & B.	Camp Floyd.....	Lost Link, Sunshine, Sun- shine No. 2, Shriner, Gold Point, and Excess.....	W. A. Sherman et al.....	Nov. 26
3063	do.....	Apex Mine mill site.....	Mercer Gold Mining and Milling Co.....	Nov. 27
3030	Rocky.....	Summit Mine.....	Joseph A. Bush.....	Do.
3064	Camp Floyd.....	Resolute Mine mill site.....	Mercer Gold Mining and Milling Co.....	Nov. 30
3065	do.....	South Side Mine mill site.....	do.....	Do.
3057	Uintah.....	Grade.....	Hugh Kilkenny et al.....	Dec. 7
3075	do.....	Outlet.....	Silver King Mining Co.....	Do.
3058	do.....	Park View No. 2.....	Hugh Kilkenny et al.....	Dec. 9
Lot 251	Tintic.....	Solomon Treasure.....	Oscar Gunkel.....	Dec. 10
A.	do.....	Susan B.....	Thomas Kearns.....	Do.
3071	Uintah.....	Pride of the Valley.....	R. G. I egg et al.....	Do.
3076	West Mountain.....	Tribune No. 2.....	Solon Spiro et al.....	Dec. 12
3088	Camp Floyd.....	Nelson.....	J. L. Weber and E. W. Berry.....	Do.
3100	do.....	Lillian.....	Frank L. Hines.....	Dec. 13

J.—Original mineral surveys worked up and approved in the office of the United States surveyor-general for Utah, etc.—Continued.

Survey No.	District.	Name of lode.	Claimant.	Approved.
3068	Tintic.....	Little Will.....	W. W. Mathews and Dennis Sullivan.	1896. Dec. 13
3061	West Mountain.....	May Queen.....	A. Klopenstine.....	Dec. 14
3097	do.....	Richard.....	R. G. Legg.....	Do. 1896.
3028	do.....	Shoo Fly, Scotia, and Hibernia.	L. E. Holden.....	Jan. 16
3028	do.....	Mountain Gem Extension.	C. E. Allen.....	Do.
3092	Camp Floyd.....	Little Ruth and Mormon Girl.	Cannon Gold Mining and Milling Co.	Do.
3112	do.....	Keystone.....	Mercur Gold Mining and Milling Co.	Do.
3119	Big Cottonwood.....	Silver King No. 2, and Easterly Extension.	Daniel Turngren, et al....	Do.
3099	Camp Floyd.....	Rover, Rover Mine No. 2, Rover Mine No. 8, and Rover Mine No. 5.	Rover Gold Mining Co....	Jan. 24
3090	do.....	Cap Rock, Junction, Nora, Nora No. 2, and Lake View.	Cannon Gold Mining and Milling Co.	Do.
3098	do.....	Summit Flat, Triumph, and Summit Spring No. 2.	do.....	Do.
3110	do.....	Mattie No. 4.....	Mercur Gold Mining and Milling Co.	Do.
3126	do.....	Bald Eagle Mine, Grey Eagle Mine, Eagle's Nest Mine, American, and Eagle Mine.	Eagle Gold Mining and Milling Co.	Do.
3138	do.....	Red Cloud.....	S. B. Milner, et al.....	Do.
3132	do.....	Mountain Gem.....	P. J. Pollock, S. J. Pollock, and G. W. Clark.	Jan. 29
3094	West Mountain.....	Calvarus M.....	George H. Davis.....	Jan. 31
3095	do.....	Fortune.....	Elmer Hill, et al.....	Do.
3096	do.....	Contention.....	Elmer Hill.....	Do.
Lot 39	Detroit.....	Hard Times.....	The Alto Mining and Smelting Co.	Do.
Lot 40	do.....	Alto.....	do.....	Do.
Lot 41	do.....	Keystone.....	do.....	Do.
3111	Camp Floyd.....	Mattie No. 5.....	Mercur Gold Mining and Milling Co.	Feb. 19
3143	do.....	Guelph No. 1, Guelph No. 2, and Guelph No. 3.	Guelph Gold Mining and Milling Co.	Do.
3147	Tintic.....	Protection.....	Bullion Beck Tunnel Co....	Do.
3148	do.....	East Boy Mine.....	do.....	Do.
3149	do.....	Big Eastern Mine.....	do.....	Do.
3115	Utah.....	Coln.....	W. D. Bogan.....	Feb. 26
3142	Camp Floyd.....	Douglas Mining Claim No. 1, and Douglas Mining Claim No. 2.	C. H. Griffin et al.....	Do.
3138	do.....	Gold Point.....	James Chipman et al.....	Feb. 27
3139	do.....	Gold Point No. 2.....	do.....	Do.
3150	do.....	Gold Point No. 3.....	do.....	Do.
3151	do.....	Gold Point No. 1.....	do.....	Do.
3027	West Mountain.....	McInnis.....	A. F. Holden.....	Mar. 7
3079	Camp Floyd.....	Hecla, Hecla No. 1, Hecla No. 2, Hecla No. 3, and Hecla No. 4.	Cannon Gold Mining and Milling Co.	Do.
3093	Erickson.....	Silver King, Silver King No. 1, Silver King No. 2, and Silver King No. 3.	Cornelia Paddock and George Naylor.	Do.
3152	Camp Floyd.....	Rover No. 6, Rover No. 7, and Rover No. 8.	Rover Gold Mining Co....	Do.
3178	Tintic.....	Cannon.....	William F. Colton.....	Do.
3162	West Mountain.....	Congor.....	Gordan G. Hall.....	Mar. 10
3078	Camp Floyd.....	Fundamental.....	Golden Gate Mining Co....	Mar. 14
3101	do.....	Song Bird, Song Bird No. 1, and Song Bird No. 2.	W. S. Fugate.....	Do.
3137	do.....	Katie No. 1 and Katie No. 3.	Edward Richards.....	Do.
3155	Dugway.....	Buckhorn No. 1, Buckhorn No. 2, and Atlantis.	Remington Johnson Co....	Do.
3158	do.....	Yellow Jacket.....	Yellow Jacket Mining Co..	Do.
3159	do.....	Black Dragon.....	do.....	Do.
3116	Utah.....	Convention.....	Thomas Kearns.....	Mar. 18
3174	West Mountain.....	Gold Queen and Silver King.	Gold Queen Mining Co....	Mar. 20
3074	Utah.....	Protection.....	Silver King Mining Co....	Mar. 21
3087	Camp Floyd.....	Defiance and Independence.	Golden Gate Mining Co....	Mar. 25
3086	do.....	Abe Lincoln and Gold Ring.	Thos. S. Jones.....	Apr. 3
3153	do.....	Golden Rule No. 3.....	Cinnabar Mining Co.....	Do.
3154	do.....	Emma, May Bell and Gold Dust No. 1.	do.....	Do.

J.—Original mineral surveys worked up and approved in the office of the United States surveyor-general for Utah, etc.—Continued.

Survey No.	District.	Name of lode.	Claimant.	Approved.
3160	Camp Floyd	Golden Rule No. 4	Cinnabar Mining Co.	1895.
3157	do	Noble, Bismark, Radatzky, and Blucher.	C. H. Griffin et al.	Apr. 8
3145	do	Rush Valley and Green Campbell.	Enos A. Wall	Apr. 11
3117	Uintah	Little Billee	Silver King Mining Co.	Apr. 18
3106	Ophir and Camp Floyd.	Cottonwood, Sunday, Alta, Lick, Hazel, and Lilly.	E. A. Wall	May 2
3106	Camp Floyd.	Tough Knot, Polly, Belleview, and Grand Central.	De Lamar's Mercur Mines.	May 5
3179	do	Gold Channel, Gold Channel No. 1, Tip Top, Thursday, Gold Channel No. 2, Reliance, and Relief.	W. I. Higgins et al.	Do.
3177	North Tintic.	Nit, Hot Stuff, Warm Stuff, Hot, Baby Hot Stuff, Mr. Hot Stuff, Mrs. Hot Stuff, Pup, N. A., Marabel, and Arda.	Nicholas A. Robertson, Charles W. Bennett, and Charles S. Davis.	May 8
3103	Camp Floyd	Friday	E. A. Wall	May 21
3156	do	Isabella and Eliza	James T. McHugh, Amos Mosher.	Do.
3118	Uintah	Laird	Silver King Mining Co.	May 22
3120	Camp Floyd	Little Joint, Silver Bell, Jennie Sherman, Dump No. 1, Dump No. 2, Tramway, and Emwa.	Hudson Smith	May 29
3128	do	Colorado	W. E. Hubbard et al.	June 4
3104	do	Baltic	E. A. Wall	June 9
3131	Uintah	Freja	Silver King Mining Co.	Do.
3133	Camp Floyd	Columbian	Gold Point Mining Co.	Do.
3139	do	New Castle.	do	Do.
3144	do	Victor	Enos A. Wall	June 11
3134	do	Annapolis and Annapolis No. 3.	J. B. Thompson et al.	June 20
3123	West Mountain	Montreal No. 1	G. Lavagnino	June 23
3135	do	Atlantic	John H. Shannon	Do.
3130	Camp Floyd	Seal, Seal No. 2, Seal No. 3, Maine, and Maine No. 2.	Golden Seal Mining Co.	June 26
3064	do	Yellow Jacket, Herschel, Herschel No. 2, Herschel No. 3, Herschel No. 4, and Yellow Jacket No. 2.	James D. Keifer	June 30
3126	do	Hard Times, Hard Times No. 2, Hard Times No. 3, and Fourth of September.	J. B. de La Mar	Do.
3163	do	Ella, Martha H., Dead Horse, Generous, and Dexter.	Dexter Mining Co.	Do.
3168	do	Wedge	Mercur Gold Dust Mining Co.	Do.
3181	Ophir and Camp Floyd.	Old Missouri and Sambo.	J. W. Carpenter and H. W. Reed.	Do.
3192	Camp Floyd	Annapolis Lode No. 2	J. B. Thompson et al.	Do.
3206	Blue Ledge	Toledo, North Star, Valeo, Vega, and Torpedo.	John E. Johnson et al.	Do.

K.—Funds at the disposal of and disbursements made by the United States surveyor-general of Utah during the fiscal year ended June 30, 1896.

Fund from which payable.	Available July 1, 1895.	Increase during year.	Total to be accounted for.	Disbursed during year.	Lapsed into Treasury.	Available for next year.
Appropriation for salaries	\$5,500.00		\$5,500.00	\$5,498.40	\$1.60	
Deposits by individuals (mining)	2,604.71	\$15,088.00	17,642.71	6,456.34		\$11,186.37
Deposits by individuals (Central Pacific R. R. work)	1,230.21	6,427.74	7,658.95	1,944.14		5,722.81
Deposits by individuals (Union Pacific R. R. work)	137.67	133.96	271.63	154.27		117.36
Total account salaries	9,481.59	21,599.70	31,081.29	14,053.15	1.60	17,026.54
Contingent expenses	1,200.00		1,200.00	1,160.49	39.51	

REPORT OF THE SURVEYOR-GENERAL OF WASHINGTON.

OFFICE OF UNITED STATES SURVEYOR-GENERAL,
Olympia, Wash., July 17, 1896.

SIR: In compliance with the instructions of circular letter E, dated April 30, 1896, I have the honor to submit herewith, in duplicate, the annual report of this office for the fiscal year ended June 30, 1896.

Tabular statements are transmitted as follows:

A. Statement showing condition of contracts not closed at date of last annual report.

B. Statement showing condition of contracts awarded for the survey of subdivisions of a part of the ceded portion of the Colville Indian Reservation, payable from the appropriation of \$35,000 contained in the act entitled "An act to provide for the opening of a part of the Colville Reservation, in the State of Washington, and for other purposes" (Public No. 98).

C. Contracts awarded for the survey of the public lands for the fiscal year ended June 30, 1896, payable from the apportionment of \$36,000 to the State of Washington.

D. Contracts awarded payable from the appropriation of \$100,000, per act of March 2, 1895, for the survey of the public lands within the limit of railroad land grants.

E. Sundry contracts for the survey of the public lands awarded during the fiscal year 1896.

F. Surveys accepted during the fiscal year 1896.

G. Statement showing receipts and expenditures for the fiscal year ended June 30, 1896: (1) Salaries; (2) contingent expenses; (3) salaries payable from special deposits by individuals for office work; (4) salaries on account of office work on returns of surveys in the ceded part of the Colville Reservation, payable from the \$35,000 set aside for that purpose.

The following statement shows the actual number of miles run and acres surveyed during the past fiscal year:

	Measurements.		
	Miles.	Chs.	Lks.
Standard lines.....	19	71	44
Township lines.....	320	01	23
Section lines.....	1,911	35	17
Meander lines.....	236	40	10
Total.....	2,487	67	93
Acres	690,316.96		

Surveys accepted during the past fiscal year.

	Measurements.		
	Miles.	Chs.	Lks.
Standard lines.....	51	26	43
Township lines.....	431	74	53
Section lines.....	1,756	62	71
Meander lines.....	178	67	93
Connecting lines.....	21	49	31
Total.....	2,440	43	31
Acres	665,053.70		

444 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

Aggregate number of miles run and acres surveyed prior to July 1, 1895, the returns of which are now pending before this office and the General Land Office.

	Measurements.		
	Miles.	Chs.	Lks.
Standard lines.....	30	55	13
Township lines.....	297	32	20
Section lines.....	1,164	28	27
Meander lines.....	113	70	16
Connecting lines.....	21	49	71
Total.....	1,635	75	47
Acres.....	439,945.10		

During the year the following amount of work has been accomplished in the drafting department:

Township plats made:	
Public lands.....	129
In ceded reservations.....	57
Mineral plats made.....	31
Miscellaneous plats and blue prints.....	378
Map of State of Washington.....	1
Total.....	596

The following amount of work has been done by the transcribing department during the past fiscal year:

Pages transcribed.....	7,193
Descriptive lists of townships forwarded to the local land offices.....	38
Letters to General Land Office transcribed in record book.....	1,211

During the past fiscal year the following letters were written by this office:

To the Commissioner of the General Land Office.....	482
To the Secretary of the Interior.....	12
To the Secretary of the Treasury.....	16
To United States deputy surveyors.....	674
To United States deputy mineral surveyors.....	60
To miscellaneous persons.....	855
Circular letters to deputies.....	22
Orders for mineral surveys.....	18
To mineral claimants.....	41
Total.....	2,175

The following letters were received:

From General Land Office.....	427
From Treasury Department.....	4
From Interior Department.....	17
From Commissioner of Indian Affairs.....	6
From deputy surveyors.....	430
From miscellaneous persons.....	663
Proposals to execute Government surveys.....	82
Total.....	1,629

Of the amount apportioned to the State of Washington of the appropriation for the survey of the public lands for the fiscal year ended June 30, 1896, 19 contracts have been awarded and 6 special instructions for surveys have been issued, creating an aggregate estimated liability of \$30,000, the total amount set aside for this State.

Of the amount set aside to this State, \$15,000 of the appropriation of \$100,000 for surveys within the limits of land grants to railroads, surveys to be made upon application of land-grant railroads, eight contracts and one survey under special instructions have been awarded, creating an estimated liability of \$13,665.

Special instructions under date of July 24, 1895, were issued to Deputies Hammond and Fortman for the survey of the Osette Indian Reservation in T. 31 N.,

R. 16 W., Willamette meridian: liability, \$117, payable from the appropriation for survey of Indian allotments, 1896.

Under the provisions of the sundry civil bill of the Fifty-third Congress, approved August 18, 1894, the governor of the State of Washington made application for the survey of T. 37 N., R. 7 E.; 11 N., Rs. 5 and 6 W., and 4 N., R. 5 E.

To cover the cost of the field work the State of Washington deposited the sum of \$1,476 and for office work \$105 for the survey of T. 37 N., R. 7 E., Willamette meridian.

Contract No. 471, dated October 1, 1895, was awarded to Deputies John C. and George W. Parsons for the survey of this township; liability, \$1,476, payable from deposit made by State of Washington.

The governor having, however, made application for the return of the amount deposited for the survey and having surrendered the triplicate certificate of deposit, the contract was canceled.

The survey of T. 11 N., Rs. 5 and 6 W., was provided for under contract No. 472, dated October 16, 1895, awarded to Robert F. Whitham, deputy surveyor; liability, \$2,876, payable from the regular appropriation for the survey of the public lands for the fiscal year ended June 30, 1896.

The survey of T. 4 N., R. 5 E., is provided for under contract No. 503, dated May 18, 1896, awarded to Christian Andersen, deputy surveyor, payable from the special deposit of \$1,626 made by the State of Washington.

Contract No. 491, dated December 26, 1895, awarded to Deputy Lewis D. W. Shelton, provides for the survey of the north and south boundaries and fractional subdivisions of T. 35 N., R. 38 E.; liability, \$500, payable from special deposit. The deposit for the survey of this township was made in 1884.

Contract No. 504, dated June 15, 1896, awarded to E. B. Dobbs, deputy surveyor, provides for the survey of T. 9 N., R. 41 E., at rates of \$5, \$7, \$9, and \$7, \$11, \$13 per mile for section, township, standard, and meander lines, respectively, the latter rates to apply where the lines of survey pass over lands heavily timbered or mountainous or covered with dense undergrowth; liability, \$450, payable from special deposits. The deposit for the survey of this township was made in 1885.

Under contract No. 493, dated March 24, 1896, Deputies McPherson and Wyche were awarded a contract to make a resurvey of a part of the Yakima Indian Reservation boundary for the purpose of making connections to the public land and Indian surveys, so that the proper lotting could be made. The liability of this contract is \$577.50, and is payable from the appropriation for allotments under the act of 1887; reimbursable.

Under the apportionment for resurveys of the appropriation for the survey of the public lands for the fiscal year ended June 30, 1896, the following contracts were awarded:

No. 492 to Lucien S. Robe, deputy surveyor, for resurvey of meanders of Cowlitz River in T. 12 N., R. 7 E.; liability, \$212.

No. 494 to John G. Scurry, deputy surveyor, for resurvey of the ninth standard parallel north through Rs. 39 and 40 E.; liability, \$300.

Special instructions, dated June 18, 1896, to Deputies Stixrud and Nasten for the resurvey of the international boundary line between the United States and British Columbia from the Ruby Guide meridian to the line between Rs. 24 and 25 E.; liability, \$150.

Contracts and surveys under special instructions which have been awarded during the fiscal year ended June 30, 1896, not taking into account canceled contract No. 471, amount to the following:

Regular appropriation.....	\$30,000.00
Appropriation for surveys within limits of railroad land grants.....	13,665.00
Out of Indian appropriations.....	694.50
Special deposits by individuals.....	950.00
Special deposits by State of Washington.....	1,626.00
Resurveys.....	662.00
Total.....	47,597.50

During the past fiscal year surveys representing 665,058.70 acres of land have been accepted, thus throwing open for entry this amount of the public lands. The actual cost of the field work in making these surveys has been \$40,450.87, or a very little in excess of 6 cents per acre.

Considering the fact that a greater part of these surveys was made in the part of the State covered with heavy timber and dense undergrowth, and well up in the mountains, the cost per acre is very moderate, and considering the price paid by the Government, as a whole, most excellent work is done. The suggestion is

made that in view of the fact that the deputy surveyors who first put the public lands in a condition to be disposed of, in many cases at great hardship to themselves and no small outlay of money to provide the necessary force, provisions, and other expenses incidental, means be provided to expedite the acceptance of the surveys and the adjustment of their accounts. In many cases after the deputies have made returns of their field notes, months and in some cases a year elapse before an examination is made in the field to test the accuracy of their work. In almost all cases the deputy surveyors are compelled to borrow money to carry out these contracts, and the long delay in the acceptance of their work and settlement of their accounts in many cases results in even a pecuniary loss on their contracts.

As a remedy for this I would make the suggestion that, in my opinion, the surveyor-general should be required to submit to the General Land Office at the beginning of each season for field examinations (such season in this State extends from about May 1 to November 1) a statement of townships ready and those which will be ready for examination during the season, the location of the same, estimated cost of examination, and the number of examiners necessary.

Upon such a statement examiners to be sent to the different surveying districts, and while they report to the General Land Office direct, yet their movements as to details of the examinations be left to the surveyor-general, for the reason that as he resides in the surveying district he naturally is better informed as to the best means of getting to and from different parts of the State and is better able to direct such movements than orders direct from the General Land Office.

It would also be a convenience and a check for making future estimates of cost of examinations for the General Land Office to send to the different surveyors-general the actual cost of each contract examined in his district, such a statement to be sent, of course, after the accounts of the examiners have been adjusted.

It was suggested in my last annual report that a copy of the report of the examiner should be filed with the surveyor-general, in order that if the report of a survey shows the field work to be so defective that it can not be accepted it would be an unnecessary expense for the Government to plat and transcribe the notes before the work is corrected by the deputy, if such corrections are advisable. If such an examination shows the survey to be so defective that a new survey will be necessary, the surveyor-general could then either at once order the deputy to make a new survey or else reject his work.

The following is a list of United States deputy mineral surveyors now holding commissions issued by this office:

Name.	Bond approved.	Name.	Bond approved.
Charles H. Ballard.....	July 23, 1895	Jacob Richardson.....	Nov. 18, 1895
John Cryderman.....	Aug. 23, 1895	Martinus Stixrud.....	Nov. 22, 1895
Ernest I. Anderson.....	Sept. 20, 1895	Frank C. Loring.....	Feb. 29, 1896
Reginald H. Thomson.....	Nov. 6, 1895	W. Clayton Miller.....	June 2, 1896
Layton S. Baldwin.....	Nov. 7, 1895	J. Franklin Bleakley.....	June 25, 1896

In the mineral department of this office only \$280 has been deposited for cost of office work on mineral claims. The probability, though, is that the next fiscal year will see a good deal of activity in the mining interests in this State.

The following surveys have been rejected:

Contract No. 846, L. P. Ouellette, survey of T. 24 N., R. 8 E.; No. 863, J. K. Ashley, survey of Ruby guide meridian through T. 39 N.; Nos. 390 and 381, W. E. Smith, survey of Makah Indian Reservation; No. 395, W. E. Smith, all surveys embraced in this contract.

Recommendations have been made that the surveys embraced in these rejected contracts be awarded to competent and reliable surveyors.

Surveys under the following contracts have been suspended on account of errors found in their field work by special examiners, viz.

Contract No. 390, Edw. D. Hooker, deputy surveyor, T. 36 N., R. 24 E.; No. 397, W. B. Marye, deputy surveyor, T. 11 N., R. 2 E., and 15 N., R. 4 E.; No. 400, Alex. M. Reynolds, Ts. 14 and 15 N., Rs. 7 and 8 E.; T. 11 N., R. 9 E.; No. 403, Geo. C. Mills, surveys in ceded parts of Yakima Reservation; No. 409, O. B. Iverson, Ts. 7 and 9 N., R. 20 E., in Yakima Indian Reservation; No. 414, R. A. Webster, T. 3 N., Rs. 4 and 8 E.; No. 415, Wm. E. Elwell, Ts. 4 and 5 N., R. 4 E.; No. 424, Alex. M. Reynolds, Ts. 32 and 35 N., R. 24 E.; No. 427, M. G. Lisher, T. 6 N., R. 3 E.; T. 12 N., R. 4 E.; No. 428, Alvin Bystrom, T. 7 N., R. 4 E.; No. 429, Wm. E. Mayer, T. 7 N., R. 3 E.

These deputies have all been instructed to correct their field work, and corrections have been received from Deputies Lisher, Mayer, and Bystrom.

The surveys under contract No. 397 are now being corrected by Deputy A. C. O'Neel, acting in the capacity of compassman for the sureties on the bond of W. B. Marye, the deputy having left the State.

The sureties on the bond of contract No. 406 of A. C. McDonald, deputy surveyor, have petitioned for authority to employ a compassman to correct the surveys therein, the deputy having left the State. The matter has been referred to the General Land Office, and is now pending there.

The survey of T. 21 N., R. 10 W., originally provided for under contract No. 361 of Deputy Pulsifer, was transferred to George A. Schwartz, and was executed by him under special instructions dated September 9, 1895.

This action was taken upon the petition of Pulsifer and the sureties on the bond of his contract, in which they set forth the physical inability of the former to do the work, and asked that the survey be transferred to Schwartz.

The following contracts have been canceled for failure on part of deputy to make returns of surveys:

Special instructions, dated April 12, 1894, to John Nailor for fractional surveys in T. 28 N., R. 8 E.

Special instructions to Edw. M. Brown, dated April 13, 1895, for connecting lines in T. 25 N., R. 11 W. Deputy debarred.

Special instructions to Galbraith & Brown, dated May 28, 1895, south boundary of T. 15 N., R. 6 W.

The work of this office is now well up to date.

Very respectfully,

WILLIAM P. WATSON,

United States Surveyor-General, Washington.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

A.—Condition of contracts not

No.	Date.	Deputy.	Character and location of work.	Mileage		
				Stand- ard.	Town- ship.	Section.
341	1890. June 10	Gilbert M. Ward....	Fractional east boundary T. 10 N., R. 6 W.; east boundary Ts. 11 and 12 N., R. 6 W.; exteriors and subdivisions Ts. 12 N., Rs. 5 and 6 W.	M. C. L. 21 00 10	M. C. L. 21 00 10	M. C. L. 74 24 48
346	June 23	Louis P. Onellette..	Exteriors and subdivisions T. 36 N., E. 5 E.; T. 24 N., E. 8 E.	-----	8 78 30	46 63 90
361	1891. May 1	Clinton F. Pulsifer..	Exteriors and subdivisions T. 14 N., R. 9 W.	-----	4 00 10	18 73 17
361	...do...	...do...	Exteriors and subdivisions T. 21 N., E. 10 W.	-----	-----	-----
363	May 11	John K. Ashley.....	Seventh standard parallel north through Rs. 21, 22, and 23 E. and Ruby guide meridian through Ts. 39 and 40 N.	11 66 43	-----	-----
367	May 20	Levi C. Vickrey.....	Exteriors and subdivisions T. 15 N., R. 7 W.; subdivisions T. 15 N., R. 8 W.	-----	12 23 50	110 47 34
380	1892. May 17	Warriner E. Smith..	East and south boundaries Makah Indian Reservation.	-----	-----	-----
381	May 19	...do...	Survey of Makah Indian Reservation into 10-acre lots.	-----	-----	-----
389	June 25	Irving Worthington	Seventh standard parallel north through Rs. 20, 21, and 22 E.; exteriors, subdivisions, and meanders of T. 29 N., E. 20 E.; Ts. 23 N., Rs. 21 and 22 E.	18 00 00	34 50 87	132 26 19
390	June 27	Edward D. Hooker..	Exteriors and subdivisions T. 36 N., R. 24 E.	-----	7 77 52	42 74 40
392	...do...	Levi C. Vickrey.....	Subdivisions T. 11 N., R. 7 W.	-----	-----	-----
395	...do...	Warriner E. Smith..	Seventh standard parallel north through R. 5 W.; eighth standard parallel north through R. 14 W.; exteriors, subdivisions, and meanders T. 29 N., R. 5 W.; T. 31 N., R. 14 W.; Ts. 31 and 32 N., R. 15 W.	-----	-----	-----
397	...do...	William B. Marye...	Second standard parallel north through R. 8 E.; exteriors and subdivisions Ts. 8 and 11 N., R. 2 E.; T. 9 N., R. 3 E.; T. 15 N., R. 4 E.	5 78 75	29 09 06	219 10 10
398	June 28	James C. Jeffrey....	Exteriors, subdivisions, and meanders T. 14 N., R. 6 W.; Ts. 15 and 16 N., R. 9 W.; T. 14 N., R. 10 W.	-----	28 48 02	134 24 65
400	...do...	Alexander M. Reynolds.	Exteriors and subdivisions Ts. 14 and 15 N., Rs. 7 and 8 E., and T. 15 N., R. 9 E.	-----	15 76 32	45 58 04
403	Sept. 15	George C. Mills.....	Exteriors and subdivisions in Yakima Indian Reservation in Ts. 10, 11, and 12 N., R. 15 E.; Ts. 10 and 11 N., R. 16 E., and T. 9 N., R. 18 E.	-----	42 15 09	178 19 13
406	1893. Jan. 2	Adolphus C. McDonald.	That portion of the ceded part of the Colville Indian Reservation lying between Ts. 34 and 35 and 36 and 37, between the Okonogan and Columbia rivers.	22 09 06	100 01 65	-----
407	Feb. 7	George C. Mills.....	Subdivisions of T. 12 N., R. 16 E., in Yakima Indian Reservation.	-----	-----	35 12 79

closed at date of last annual report.

surveyed.		Acres.	Plats made.				Liability.	Allowed.	Remarks.
Mean-der.	Total.		Original.	Land Office.	G. L. O.	Total.			
M. C. L.	M. C. L.								
-----	96 04 58	26,491.69	3	2	3	8	\$1,485.37	\$908.34	Survey accepted; contract closed; 2 miles and 72.06 chains connecting lines.
7 84 15	58 16 35	17,239.80	1	1	1	3	1,900.00	755.07	T. 36 N., R. 5 E., accepted; survey of T. 24 N., R. 8 E., rejected; 18.72 chains connections.
-----	22 73 27	4,902.81	1	1	1	3	465.19	189.30	Accepted.
-----									Survey transferred to Geo. A. Schwartz, D. S., under special instructions dated Sept. 9, 1895.
-----	11 66 43	-----	1	-----	1	2	272.39	272.39	Seventh standard parallel north through Rs. 21 and 22 E. rejected; through R. 23 E. accepted; survey of Ruby guide meridian in T. 39 N. rejected, balance accepted; contract closed.
4 38 32	127 28 16	42,184.77	2	2	2	6	2,584.61	2,584.61	Survey accepted; contract closed; 52.07 chains connecting lines.
-----									Survey rejected; deputy debarred.
-----									Do.
24 68 79	209 65 85	53,462.83	4	3	4	11	4,900.00	3,947.58	Survey accepted; 7 miles and 7.87 chains connecting lines.
-----	50 71 22	15,479.06	1	-----	1	2	1,890.28	911.20	Survey suspended; 1.05 chains connecting lines.
-----									Survey relet to A. S. Ruth, D. S.; contract No. 490.
-----									Survey rejected; deputy debarred.
-----	254 17 91	85,584.69	5	4	5	14	5,235.00	-----	Survey suspended; corrections being made in the field by sureties.
9 61 04	172 53 71	50,836.88	4	4	4	12	3,270.00	2,008.32	Survey accepted; contract closed; 35.56 chains connecting lines.
-----	61 54 86	17,533.22	4	4	-----	8	2,470.00	-----	Survey suspended; deputy ordered to correct.
6 74 50	227 28 72	66,309.90	6	6	6	18	1,543.69	1,380.47	Survey accepted, except T. 9 N., R. 18 E.; 4 miles and 2.78 chains connections; 23.73 chains retrace reservation boundary.
-----	128 11 61	-----	2	-----	2	4	3,555.00	-----	Survey suspended; deputy ordered to correct work.
7 49 50	42 62 29	13,223.65	2	-----	1	3	274.23	274.23	Survey accepted; contract closed; 8.50 chains connecting lines.

A.—Condition of contracts not closed

No.	Date.	Deputy.	Character and location of work.	Mileage		
				Stand- ard.	Town- ship.	Section.
409	May 15	Oliver B. Iverson....	Subdivisions of Ts. 7 and 9 N., R. 20 E., in Yakima Indian Reservation.	M.C.L. -----	M.C.L. 2 00 00	M.C.L. 50 02 99
410	May 19	John D. McIntyre...	Exteriors, subdivisions, and meanders T. 27 N., R. 10 E.	-----	3 00 00	5 00 00
411	....do	....do	Seventh standard parallel north through Rs. 10 and 11 E.; exteriors, subdivisions, and meanders Ts. 28 N., Rs. 10 and 11 E.	-----	7 00 00	35 00 00
412	May 20	John L. Beatty (deceased).	Exteriors, subdivisions, and meanders Ts. 28 N., Rs. 10 and 11 E.	-----	7 44 59	38 77 08
414	May 27	Robert A. Webster...	Exteriors and subdivisions Ts. 3 N., Rs. 4 and 8 E.	-----	16 37 83	65 63 91
415	....do	William E. Elwell...	First standard parallel north through R. 4 E.; exteriors and subdivisions Ts. 4 and 5 N., R. 4 E.	6 00 00	12 00 00	120 00 00
417	June 1	Edward A. Fitzhenry	Exteriors and subdivisions Ts. 29 N., Rs. 9 and 10 W.	-----	9 74 50	34 42 10
420	June 5	Isaac M. Galbraith...	Exteriors and subdivisions T. 41 N., R. 6 E.; Ts. 25 N., Rs. 10 and 11 E.	-----	34 42 26	98 74 48
423	....do	Moses M. Emerson...	Eighth standard parallel north through Rs. 21 and 22 E.; exteriors, subdivisions, and meanders Ts. 34 and 35 N., R. 21 E.; T. 33 N., R. 22 E.	12 00 00	59 27 68	179 65 23
424	June 10	Alexander M. Reynolds.	Exteriors and subdivisions Ts. 32 and 35 N., R. 24 E.	-----	9 36 84	106 05 42
425	....do	Joshua T. Roberts...	Exteriors and subdivisions Ts. 33, 34, and 35 N., R. 25 E., and T. 33 N., R. 26 E.	-----	39 79 18	195 06 08
426	....do	Freeman W. Brown...	Exteriors and subdivisions T. 12 N., R. 9 W.; T. 16 N., R. 10 W.	-----	12 23 00	76 26 44
427	June 19	Manford G. Lisher...	Exteriors, subdivisions, and meanders T. 6 N., R. 3 E.; T. 12 N., R. 4 E.	-----	6 00 00	80 00 00
428	....do	Alvin Bystrom.....	Exteriors, subdivisions, and meanders T. 7 N., R. 2 E.; T. 7 N., R. 4 E.	-----	18 38 05	116 41 76
429	June 20	William Mayer.....	Exteriors and subdivisions T. 7 N., R. 3 E.	-----	12 00 00	60 00 00
430	....do	Freeman W. Brown...	Subdivisions T. 15 N., R. 6 W.; fractional north boundary and subdivisions T. 11 N., R. 8 W.	-----	20 40 68	65 35 62
431	....do	Albro Gardner	Exteriors, subdivisions, and meanders Ts. 23 and 26 N., R. 8 E.	-----	18 32 23	119 55 20
432	....do	Edward D. Hooker...	Exteriors and subdivisions T. 29 N., R. 44 E.	-----	12 01 32	60 01 91
433	....do	Richard Strait.....	North boundary and subdivisions T. 10 N., R. 5 W.	-----	7 64 69	59 42 40
435	1894. Jan. 29	George A. Schwartz.	South boundary T. 38 N., R. 26 E.; the exteriors, subdivisions, and meanders of that portion of Ts. 38, 39, and 40 N., R. 27 E., west of the Okogan River.	-----	35 09 79	95 42 13
(a)	Apr. 12	John Nailor	East boundary secs. 1 and 12, fractional south boundary, sec. 1, T. 23 N., R. 8 E.	-----	-----	-----
436	May 3	Oliver O. Ort	Exteriors and subdivisions T. 14 N., R. 5 E.	-----	18 03 00	60 11 54
437	....do	Isaac M. Galbraith...	Exteriors and subdivisions fractional T. 38 N., R. 6 E.	-----	3 73 80	37 06 25

a Special instructions.

at date of last annual report—Continued.

surveyed.		Acres.	Plats made.				Liability.	Allowed.	Remarks.
Mean-der.	Total.		Original.	Land Office.	G. L. O.	Total.			
M. C. L. 5 43 27	M. C. L. 57 46 28	15,104.75	2	2	2	6	\$340.75	-----	Survey suspended; 34 chains connecting lines.
5 00 00	13 00 00	-----	-----	-----	-----	-----	1,900.00	-----	Deputy ordered to correct work in the field.
25 00 00	67 00 00	-----	2	2	2	6	1,580.00	-----	Do.
23 17 10	69 58 75	12,149.96	2	2	2	6	3,300.00	\$1,521.32	Survey accepted; contract closed.
-----	82 21 74	25,780.46	2	2	2	6	1,940.00	-----	Survey suspended; deputy ordered to correct work.
-----	138 00 00	46,000.00	-----	-----	-----	-----	2,840.00	-----	Do.
5 02 66	49 49 28	15,555.31	2	2	2	6	3,300.00	-----	Survey accepted; contract closed.
22 04 07	155 40 81	39,061.13	3	3	3	9	3,883.75	3,310.33	Survey accepted; contract closed; 3.03 chains connections.
6 38 38	257 46 32	68,837.62	4	3	4	11	4,070.00	4,070.00	Survey accepted; contract closed; 51.25 chains connections.
-----	115 42 28	39,518.99	2	1	1	4	1,770.00	-----	Survey suspended; deputy ordered to correct work; 20.22 chains connections.
19 09 38	254 15 14	75,240.92	4	4	4	12	3,255.00	-----	Returns made to General Land Office; 3 miles and 6.82 chains connecting lines; 4 miles and 4.99 chains retrace Indian allotments.
-----	88 54 44	29,723.39	2	2	2	6	1,710.00	1,824.87	Survey accepted; contract closed; 3 miles and 47.37 chains connecting lines.
9 70 95	95 70 95	34,000.00	-----	-----	-----	-----	1,870.00	-----	Survey suspended; deputy correcting work.
12 52 45	147 52 28	44,095.20	2	2	2	6	2,840.00	-----	Do.
-----	72 00 00	23,000.00	-----	-----	-----	-----	1,500.00	-----	Survey suspended; deputy corrected work.
-----	85 76 30	23,715.93	1	-----	-----	1	1,500.00	-----	Survey of T. 15 N., R. 6 W., made by Isaac M. Galbraith, compassman; returns in office.
1 00 00	139 07 43	46,817.02	1	-----	1	2	2,780.00	-----	Notes being platted and transcribed.
-----	72 06 33	23,070.15	1	1	1	3	1,265.00	-----	Survey accepted; contract closed.
-----	67 27 09	22,680.34	1	1	1	3	1,840.00	1,340.00	Do.
39 39 55	170 11 47	36,273.82	3	3	3	9	1,475.00	520.61	South boundary T. 38 N., R. 28 E., and exteriora, subdivisions, and meanders T. 38 N., R. 27 E., accepted; 1 mile 23.06 chs. connections; balance of contract corrections to be made. Instructions canceled.
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8 15 36	81 30 40	23,130.50	1	1	1	3	1,600.00	1,687.46	Survey accepted; contract closed.
16 10 16	57 15 21	14,312.56	1	1	1	3	950.00	-----	Returns before Commissioner; 32.21 chains connecting lines

A.—Condition of contracts not closed

No.	Date.	Deputy.	Character and location of work.	Mileage		
				Stand- ard.	Town- ship.	Section.
	1894.			<i>M. C. L.</i>	<i>M. C. L.</i>	<i>M. C. L.</i>
438	May 3	Edward M. Brown	East boundary and subdivisions T. 31 N., R. 7 E.	-----	14 12 55	52 26 04
439	May 4	Thos. A. Murray	Exteriors and subdivisions T. 19 N., R. 8 E.	-----	17 76 06	59 63 72
440	....do....	Elmer Lenfest	Subdivisions T. 27 N., R. 8 E.	-----		26 74 39
443	....do....	Manford G. Lisher	Exteriors and subdivisions Ts. 30 and 31 N., R. 11 E.	-----	2 40 00	17 00 00
444	....do....	Jacob Richardson	Subdivisions T. 31 N., R. 39 E.	-----	13 00 60	59 77 10
445	....do....	Robert A. Webster	Exteriors, subdivisions, and meanders Ts. 31 N., Rs. 45 and 46 E.	-----	24 53 20	61 41 94
446	....do....	Alvin Bystrom	Subdivisions T. 16 N., R. 7 W.	-----	10 59 10	59 11 13
447	....do....	James L. McPherson	Sixth standard parallel northeast boundary Ts. 25 N., R. 12 W.; exteriors, subdivisions, and meanders Ts. 24 N., Rs. 12 and 13 W.; fractional T. 23 N., R. 12 W., and retrace north boundary Quinalt Indian Reservation.	9 42 00	26 51 39	75 76 65
448	....do....	Lewis D. W. Shelton	Eighth standard parallel north, through Rs. 13 and 14 W.; subdivisions T. 31 N., R. 13 W. and T. 32 N., R. 14 W.	5 40 36	21 08 30	117 21 85
(a)	Oct. 9	John C. Parsons	Survey of Ures Island, in sec. 25, T. 34 N., R. 1 E.	-----		41 50
	1895.					
(a)	Feb. 26	William R. Whitton	Surveys in T. 22 N., R. 10 E. and T. 30 N., R. 7 E.	-----		4 39 91
(a)	Mar. 7	A. E. McKay	Fractional south boundary sec. 6, T. 20 N., R. 10 E.	-----		
(a)	Apr. 13	Edward M. Brown	Survey of connecting lines in T. 20 N., R. 11 W.	-----		
(a)	Apr. 20	Isaac M. Galbraith	Surveys of Clarks and Barnes islands, in T. 37 N., R. 1 W.	-----		4 96
449	Apr. 19	....do....	Fractional Ts. 39 N., R. 4 E., and 38 N., R. 5 E.	-----	4 00 00	27 00 00
450	Apr. 29	Emery J. Hermans	Exteriors and subdivisions T. 30 N., R. 8 E.; T. 33 N., R. 7 E.	-----	27 00 00	109 00 00
451	Apr. 19	Isaac M. Galbraith	Exteriors and subdivisions Ts. 37 N., Rs. 8 and 9 E.	-----		
452	....do....	Prosper E. Thian	Seventh standard parallel north through fractional R. 8 E. and R. 9 E.; exteriors and subdivisions Ts. 29 and 30 N., R. 9 E.; Ts. 36 N., Rs. 9, 10, and 11 E.	2 40 00	6 39 19	51 25 71
453	....do....	John C. Parsons	Ninth standard parallel north through Rs. 10 and 11 E.	-----		
454	May 20	Christian Andersen	Exteriors and subdivisions T. 37 N., R. 25 E.	-----	11 78 20	48 77 75
455	May 3	Scurry & Owens	Exteriors, subdivisions, and meanders Ts. 40 N., Rs. 40 and 41 E.; Ts. 36 N., Rs. 39 and 40 E.	-----		
456	....do....	....do....	Exteriors, subdivisions, and meanders Ts. 32 N., Rs. 37 and 38 E.; Ts. 33 N., R. 39 E.	-----		
457	May 20	Jacob Richardson	First standard parallel north through Rs. 7, 7½ and 8 E.; second guide meridian E. through part of Ts. 3 and 4 N.; exteriors and subdivisions T. 4 N., R. 7 E.	7 40 00	2 00 00	28 40 20

a Special instructions.

at date of last annual report—Continued.

surveyed.		Acres.	Plats made.				Liabil- ity.	Allowed.	Remarks.
Mean- der.	Total.		Original.	Land Office.	G. L. O.	Total.			
<i>M. C. L.</i> 5 04 05	<i>M. C. L.</i> 71 42 64	17,895.31	1	1	1	3	\$1,575.00	\$1,499.57	Survey accepted; contract closed; 19.35 chains connecting lines.
	77 59 80	22,930.14	1	1	1	3	1,615.00	1,618.80	Survey accepted; contract closed.
1 01 20	27 75 59	10,271.00	1	1	1	3	540.00	562.89	Do.
	19 40 00	6,000.00					3,235.00		Returns in office not platted; area estimated.
	71 77 70	23,006.65	1	1	1	3	1,500.00	1,346.11	Survey accepted; contract closed.
6 41 37	92 56 51	24,196.10	2	2	2	6	2,050.00		Survey accepted; contract closed; 20.69 chains connecting lines.
8 06 96	77 77 19	22,440.94	1	1	1	3	1,350.00		Returns before Commissioner; 4 miles 6.20 chains connecting lines.
32 55 50	143 65 54	28,061.46	4	3	4	11	3,235.00	3,159.63	Survey accepted; contract closed; 55.50 chains connecting lines.
21 65	144 12 16	43,421.55	3	2	3	8	2,948.00	1,438.22	Survey T. 31 N., R. 13 W., accepted; balance returns before Commissioner; 1 mile 43.29 chains connections.
41 94	1 03 44	10.90	1	1	1	3	15.00	9.06	Survey accepted; contract closed; 23.17 chains connecting lines.
	4 39 91	1,600.00	2	2	2	6	81.00	80.97	Survey accepted; contract closed.
							9.28		No returns.
							10.00		Contract canceled; deputy debarred.
3 32 92	3 37 88	90.00					80.00		Returns in; not platted; area estimated.
	31 00 00	13,280.00					660.00		Do.
	136 00 00	41,560.00					2,000.00		Do.
							1,600.00		Returns not in.
	60 24 90	15,966.40	3	2	3	8	1,000.00		Returns in and platted.
							1,500.00		Returns not in.
1 25 36	62 21 31	18,217.39	1		1	2	1,000.00		Returns in; platted and being transcribed; 65.81 chains connections.
							2,800.00		Returns not in.
							2,070.00		Do.
	38 00 20	8,000.00	1	1	1	3	1,600.00		Returns before Commissioner.

A.—Condition of contracts not closed

No.	Date.	Deputy.	Character and location of work.	Mileage		
				Stand- ard.	Town- ship.	Section.
	1895.			<i>M. C. L.</i>	<i>M. C. L.</i>	<i>M. C. L.</i>
458	Apr. 19	Irving Worthington.	Exteriors and subdivisions T. 29 N., R. 21 E.	-----	7 00 00	38 56 41
459	....do....	Henry L. Pike	Subdivisions and meanders fractional T. 41 N., R. 3 W.	-----	-----	1 10 80
460	....do....	Alvin Bystrom	Exteriors and subdivisions T. 26 N., Rs. 2 and 3 W.	-----	4 00 00	22 61 58
461	May 15	Edward A. Fitzhenry	Sixth standard parallel north through R. 11 W. Exteriors and subdivisions Ts. 24 and 27 N., R. 11 W.	-----	28 00 00	113 00 00
462	Apr. 19	Hammond & Fortman.	Exteriors, subdivisions, and meanders Ts. 33 N., Rs. 13 and 14 W., and T. 31 N., R. 16 W.	-----	7 49 95	26 32 25
463	....do....	Robert F. Whitham.	Exteriors and subdivisions T. 21 N., Rs. 6 and 7 W.	-----	7 53 48	34 47 48
464	....do....	Dudley S. B. Henry..	Sixth standard parallel N. through Rs. 3 and 4 W. Exteriors and subdivisions Ts. 24 N., Rs. 3 and 4 W.	3 77 50	5 40 00	26 24 99
465	....do....	Webster Brown.....	Exteriors, subdivisions, and meanders T. 22 N., R. 5 W.	-----	3 00 00	38 00 00
466	....do....	Oliver O. Ort.....	Exteriors, subdivisions, and meanders Ts. 22 and 23 N., R. 9 W.	-----	-----	-----
470	May 10	Hammond & Fortman.	Exteriors and subdivisions T. 29 N., R. 6 W., subdivisions and meanders T. 29 N., R. 15 W.	-----	-----	56 16 00
(a)	May 28	Isaac M. Galbraith and Webster Brown.	South boundary T. 15 N., R. 6 W	-----	-----	-----
(a)	June 18	Oliver O. Ort.....	Fractional T. 21 N., R. 9 W	-----	-----	-----
Total				110 75 00	909 41 59	3,954 67 12

a Special Instructions.

at date of last annual report—Continued.

surveyed.		Acres.	Plats made.				Liability.	Allowed.	Remarks.
Mean-der.	Total.		Original.	Land Office.	G. L. O.	Total.			
<i>M. C. L.</i> 10 22 96	<i>M. C. L.</i> 55 79 36	16,480.00	1	1	1	3	\$1,000.00	-----	Returns before Commission.
75 06	2 06 66	711.20	1	-----	-----	1	75.00	-----	Returns in office being platted and transcribed.
-----	26 61 56	7,480.00	2	-----	-----	2	1,600.00	-----	Returns in office.
35 00 00	176 00 00	31,760.00	2	-----	-----	2	2,400.00	-----	Sixth standard returned for correction; returns of T. 24 and 27 N., R. 11 W. in office; area estimated.
19 33 60	53 35 20	9,664.55	3	-----	-----	3	920.00	-----	Returns in; corrections necessary.
-----	42 20 96	12,364.56	2	2	2	6	1,100.00	-----	Returns before Commission; 14.68 chains connecting lines.
-----	35 62 49	10,408.00	2	2	2	6	1,500.00	-----	Returns in and platted; 1 mile 59.90 chains connecting lines.
-----	41 00 00	13,000.00	-----	-----	-----	-----	1,000.00	-----	Returns in; not platted; area estimated.
-----	-----	-----	-----	-----	-----	-----	2,400.00	-----	Returns not in.
10 62 30	66 78 90	19,025.42	1	-----	-----	1	1,179.72	-----	Notes of T. 29 N., R. 15 W. in office; no returns of T. 29 N., R. 6 W.; 1 mile 7.44 chains connections.
-----	-----	-----	-----	-----	-----	-----	-----	-----	Canceled.
-----	-----	-----	-----	-----	-----	-----	130.00	-----	Returns not in.
380 11 09	5,365 34 80	1,469,238.94	108	82	82	262	122,508.26	\$37,196.35	

456 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

B.—Condition of contracts awarded for the survey of the subdivisinal lines of a part of the ceded portion of the Colville Indian Reservation, payable from the appropriation of \$35,000 contained in the act entitled "An act to provide for the opening of a portion of the Colville Indian Reservation in the State of Washington, and for other purposes" (Public, No. 98).

No.	Date.	Deputy.	Character and location of work.	Surveyed.			
				Township.	Section.	Meander.	Total.
467	1895. Apr. 15	Lewis D. W. Shelton.	Subdivisions and meanders Ts. 37 and 38 N., R. 37 E.; T. 39 N., R. 36 E.; Ts. 37 and 38 N., R. 38 E.	M. C. L. 39 98 14	M. C. L. 200 01 54	M. C. L. 77 54 90	M. C. L. 317 74 58
468	....do....	Reynolds & Pome-roy.	Subdivisions and meanders Ts. 37, 38, 39, and 40 N., R. 30 E.; T. 40 N., R. 32 E.; Ts. 37, 38, and 39 N., R. 33 E.	36 37 41	287 61 06	27 76 82	363 15 29
469	....do....	Dimock, Pratt, & Nasten.	Subdivisions and meanders Ts. 37, 38, 39, and 40 N., R. 27, 28, and 29 E.	63 10 81	399 76 43	33 35 38	496 42 62
Total				139 66 36	877 59 03	139 07 10	1,156 52 49

No.	Date.	Deputy.	Acres.	Plats made.				Esti- mated liability.	Remarks.
				Original.	Ind. Dept.	G. L. O.	Total.		
467	1895. Apr. 15	Lewis D. W. Shelton.	74,981.50	6	6	....	12	\$4,650	40.01 chains connec- tions.
468	....do....	Reynolds & Pome-roy.	106,840.20	8	1	....	9	6,875	
469	....do....	Dimock, Pratt, & Nasten.	144,305.12	12	12	12	36	8,975	1 mile 2.85 chains con- nections.
Total			326,076.82	26	19	12	57	20,500	

C.—*Contracts awarded for the survey of the public lands in the State of Washington under the appropriation for the fiscal year ended June 30, 1896.*

No.	Date.	Deputy.	Character and location of work.	Estimated liability.
(a)	1895. Sept. 9	George A. Schwartz.	Retrace fifth standard parallel north through R. 10 W.; survey of north boundary and subdivisions T. 21 N., R. 10 W. 5	\$1,614
(a)	Oct. 10	H. W. Holly, jr.	Survey of an island in Snohomish River in sec. 16, T. 29 N., R. 5 E. c	15
472	Oct. 16	Robert F. Whitham.	Survey of the north boundary and subdivisions Ts. 11 N., Rs. 5 and 6 W.	2,676
(a)	Oct. 22	W. P. Kingston	Survey of an island in Lake McAleer in sec. 32, T. 27 N., R. 4 E.	25
473	1896. June 6	Christian Anderson.	Survey of eighth standard parallel north through Rs. 45 and 46 E.; the south and east boundaries and subdivisions T. 30 N., R. 45 E.; the south boundary and subdivisions of fractional T. 30 N., R. 46 E.; the east boundary subdivisions, and meanders of T. 32 N., R. 45 E.; the subdivisions of fractional T. 32 N., R. 46 E.	1,285
474	1895. Nov. 9	John Wetzel.....	Survey of exteriors and subdivisions Ts. 30 and 31 N., R. 43 E.	1,600
475	....do....	Scurry & Owens.....	Survey of exteriors and subdivisions Ts. 30 and 31 N., R. 44 E.	1,600
476	Dec. 26	Lewis D. W. Shelton.	Survey of north and east boundaries and subdivisions T. 31 N., R. 42 E.; part subdivisions T. 35 N., R. 38 E.	1,800
477	Nov. 9	Stixrud & Nasten...	Survey of exteriors, subdivisions, and meanders Ts. 38, 39, and 40 N., R. 25 E.	3,500
478	....do....	Christian Anderson.	Survey of exteriors and subdivisions T. 38 N., R. 26 E. d	1,200
479	....do....	Moses M. Emerson ..	Survey of exteriors, subdivisions, and meanders T. 30 N., R. 23 E.	1,200
480	....do....	Jacob Richardson ...	Survey of subdivisions of fractional T. 4 N., R. 11 E. d	500
481	....do....	Albert E. Hammond.	Survey of second guide meridian east through fractional T. 4 N., R. 7 E.; the first standard parallel north through fractional Rs. 7 $\frac{1}{2}$ and 8 E.; subdivisions T. 4 N., R. 7 $\frac{1}{2}$ E.	280
482	....do....	D. S. B. & John Henry.	Survey of exteriors and subdivisions fractional T. 12 N., R. 8 E.; T. 13 N., R. 5 E.	2,276
483	....do....	Galbraith & Ober ...	Survey of exteriors and subdivisions T. 19 N., R. 9 E.	1,314
484	....do....	James L. McPherson	Survey of exteriors and subdivisions T. 25 N., R. 9 E.	1,000
485	....do....	Thian & Bennison...	Survey of exteriors and subdivisions T. 28 N., R. 9 E. d	1,000
486	....do....	John C. & George W. Parsons.	Survey of exteriors and subdivisions T. 34 N., R. 9 E., and fractional T. 35 N., R. 8 E.	1,425
487	....do....	Lucien S. Robe	Survey of exteriors and subdivisions T. 35 N., R. 12 E.	1,200
488	....do....	James C. Jeffrey	Survey of subdivisions of fractional T. 14 N., R. 5 W.	980
489	....do....	Hammond & Fortman.	Survey of exteriors, subdivisions, and meanders fractional T. 26 N., R. 13 W.; fractional T. 26 N., R. 14 W.; fractional T. 30 N., R. 16 W.	2,300
490	....do....	Alfred S. Ruth.....	Survey of subdivisions fractional T. 11 N., R. 7 W.	750
(a)	1896. Mar. 3	Manford G. Lisher ..	Survey of meanders of Sauk River through Ts. 30 and 31 N., R. 11 E.	350
(a)	Apr. 17	Stixrud & Nasten...	Survey of Ruby guide meridian through T. 30 N.	100
(a)	May 25	Thian & Bennison...	Survey of east half of line between secs. 1 and 12, T. 28 N., R. 8 E.	10
Total.....				30,000

a Special instructions.
b Returns being platted.

c Survey accepted; contract closed.
d Returns in office.

458 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

D.—Contracts awarded payable from the appropriation of \$100,000 per act of March 2, 1895, for the survey of the public lands within the limits of railroad land grants.

No.	Date.	Deputy.	Character and location of work.	Estimated liability.
495	1896. May 9	Charles C. Ward.....	Survey of the subdivisions of T. 8 N., R. 22 E., Willamette meridian, outside of Yakima Reservation.	\$182.00
(a)	.....do.....	.....do.....	Survey of fractional south boundary T. 8 N., R. 22 E., Willamette meridian.	40.00
496	.....do.....	James L. McPherson.....	Survey of north and east boundaries and subdivisions T. 26 N., R. 9 E., Willamette meridian.	1,614.00
497	.....do.....	Albert C. O'Neil.....	Survey of fractional east boundary and subdivisions T. 11 N., R. 3 E., Willamette meridian.	1,315.00
498	.....do.....	Alvin Bystrom.....	Survey of east boundary and subdivisions T. 8 N., R. 3 E., Willamette meridian.	1,338.00
499	.....do.....	Oliver O. Ort.....	Survey of east boundary and subdivisions T. 14 N., R. 2 E., Willamette meridian.	1,338.00
500	.....do.....	Gilham & Haskell.....	Survey of north, east, and west boundaries and subdivisions T. 22 N., R. 6 W., Willamette meridian; survey of north and west boundaries and subdivisions T. 23 N., R. 7 W., Willamette meridian; survey of north, east, and west boundaries and subdivisions T. 23 N., R. 6 W., Willamette meridian; survey of north and west boundaries and subdivisions T. 23 N., R. 7 W., Willamette meridian.	6,180.00
501	.....do.....	Alfred S. Ruth.....	Survey of subdivisions fractional T. 12 N., R. 8 W., Willamette meridian.	920.00
502	.....do.....	Elwood G. Hunt.....	Survey of north boundary and subdivisions T. 21 N., R. 8 W., Willamette meridian.	738.00
		Total.....	.....	13,665.00

a Special instructions.

E.—Sundry contracts awarded during the fiscal year ended June 30, 1896.

No.	Date.	Deputy.	Character and location of work.	Estimated liability.	Remarks.
(a)	1895. July 24	Hammond & Fortman.	Survey of Ozette Indian Reservation in T. 31 N., R. 18 W.	\$117.00	Liability chargeable to appropriation for survey of Indian allotments, 1896.
471	Oct. 1	John C. & Geo. W. Parsons.	Survey of north and west boundaries and subdivisions of T. 37 N., R. 7 E.	1,478.00	Liability chargeable to special deposit made by State of Washington; deposit withdrawn; contract canceled.
	Dec. 28	Lewis D. W. Shelton.	Survey of north and south boundaries and part subdivisions of T. 36 N., R. 38 E.	500.00	Liability chargeable to special deposits by individuals.
	1896. Jan. 15	Lucien S. Robe	Resurvey of meanders of right bank of Cowlitz River through part of T. 12 N., R. 7 E.	212.00	Liability chargeable to the apportionment for resurveys of appropriation for fiscal year 1896; returns in office.
493	Mar. 24	Jas. L. McPherson and Thos. Wyche.	Resurvey of part of Yakima Indian Reservation.	577.50	Liability chargeable to the appropriation for allotments under the act of 1887, reimbursable.
494	Apr. 25	John G. Scurry	Resurvey of ninth standard parallel north through Rs. 39 and 40 E.	300.00	Liability chargeable to the apportionment for resurveys of appropriation for fiscal year 1896.
(a)	June 13	Stixrud & Nasten...	Resurvey of international boundary line between the United States and British Columbia from Ruby guide meridian to line between Rs. 24 and 25 E.	150.00	Do.
503	May 18	Christian Andersen.	First standard parallel north through R. 5 E., and east boundary and subdivisions T. 4 N., R. 5 E.	1,626.00	Liability chargeable to special deposits made by State of Washington.
504	June 15	E. B. Dobbs	Survey of exteriors and subdivisions T. 9 N., R. 41 E.	450.00	Liability chargeable to special deposits by individuals.
		Total .....	.....	5,408.50	

a Special instructions.

F.—Surveys accepted during the fiscal year ended June 30, 1896.

Contract. No.	Date.	Deputy.	Town- ship.	Range.	Mileage surveyed.					Accept- ed.	Liability.	Remarks.
					Stand- ard.	Township.	Section.	Mean- der.	Connect- ing.			
(a)	Oct. 9, 1894	John C. Parsons	34 N.	1 E.	M. C. L.	M. C. L.	M. C. L.	M. C. L.	M. C. L.	1895		
346	June 23, 1890	Louis P. Ouellette	36 N.	5 E.	.....	3 78 30	46 63 90	7 34 15	18 72	10.90	\$9.06	Survey of Ures la- land.
367	May 28, 1891	Levi C. Vickrey	15 N. 15 N.	7 W. 8 W.	.....	12 22 50	50 63 50	4 38 32	7 10	17,239.90	755.07	
361	May 1, 1891	Clinton F. Pulsifer	14 N.	9 W.	.....	4 00 10	59 63 84	.....	44 95	19,342.08	2,584.61	
426	June 10, 1893	Freeman W. Brown	12 N. 12 N. 12 N.	9 W. 10 W. 6 W.	.....	12 28 00	60 54 76	.....	2 13 77	22,547.58	189.30	
341	June 10, 1890	Gilbert M. Ward	11-12 N. 11-12 N.	6 W. 6 W.	.....	6 23 10	24 10 94	.....	1 10 38	6,175.81	1,824.87	
433	June 20, 1893	Richard Strait	10 N. 10 N.	6 W. 10 W.	.....	12 37 00	50 13 54	.....	1 39 30	7,941.35	776.12	
398	June 28, 1892	James C. Jeffery	16 N. 15 N.	9 W. 9 W.	.....	2 79 22	59 42 40	.....	22 40	22,680.34	1,340.00	
417	May 31, 1893	Edward A. Fitz Henry.	23 N. 23 N.	10 W. 12 W.	.....	9 74 50	57 20 56	.....	27 38	5,416.94	2,003.32	
447	May 4, 1894	James L. McPherson	24 N. 24 N.	12 W. 13 W.	.....	10 45 78	53 14 13	.....	8 20	22,333.17	1,466.08	Account not adjusted.
448	.....do	Lewis D. W. Shelton.	25 N.	11-12 W.	.....	9 05 61	22 62 52	.....	6 09	20,981.64	1,044.76	Account suspended.
449	.....do	Thomas A. Murray	31 N. 19 N.	12-13 W. 13 W.	.....	6 00 00	56 29 56	.....	52 45	5,119.35	3,159.63	
389	June 25, 1892	Irving Worthington	28 N. 28 N.	8 E. 22 E.	.....	11 49 97	56 63 72	.....	8 05	19,719.72	1,438.22	
(a)	Feb. 26, 1895	Wm. E. Whitton	23 N.	7 E.	.....	17 76 08	59 63 72	.....	78 16	22,830.14	1,618.80	
444	May 4, 1894	Jacob Richardson	31 N.	10 E.	.....	11 63 58	56 40 77	.....	3 05 30	21,983.67	3,947.58	
420	June 5, 1893	Isaac M. Galbraith	35 N.	10 E.	.....	11 14 34	24 62 35	.....	4 02 57	21,794.56	1,346.11	
					.....	1 39 84	3 00 07	.....	.....	1,290.00	80.97	
					.....	12 00 60	59 77 10	.....	.....	23,006.65	15,644.45	
					.....	17 73 21	59 70 37	.....	3 06	22,996.52	3,310.38	

	29 N. 40 N.	23 E. bet. 25 and 26 E.	6 00 00 5 56 43	12 01 02 2 04 58 4 40 01 6 79 17 12 06 97	60 01 01 32 00 00 32 77 06 40 15 03 40 15 03	91 00 06 33 00 16 30 00 16 30 00 16 30 00 16 30	23 E. 10 E. 11 E. 26 E. 27 E. 5 E.	29 N. 23 N. 23 N. 33 N. 33 N. 29 N.	John K. Ashley	May 11, 1893	1893
432	June 20, 1893	Edward D. Hooker	29 N.	44 E.	12 01 02	60 01 01	91	23, 070.15	Feb. 26	272.36	Seventh standard through R. 23 E. Ruby guide meri- dian through T. 40 N. Account suspended.
442	May 20, 1893	John L. Beatty	23 N.	10 E.	2 04 58	32 00 00	00 06 33	1,920.00	do	1,475.97	
436	Jan. 29, 1894	George A. Schwartz	33 N.	11 E.	4 40 01	32 77 06	00 16 30	10,223.96	Mar. 10	1,526.63	
(a)	Oct. 10, 1895	H. W. Holly, Jr.	33 N.	26 E.	6 79 17	40 15 03	00 16 30	14,744.90	Mar. 11	520.61	
438	May 3, 1894	Oliver O. Ort	29 N.	5 E.	12 06 97	40 15 03	00 16 30	1.67	Mar. 13	2.49	Inland in Snobomish River.
445	May 4, 1894	Robert A. Webster	14 N. 31 N. 31 N.	45 E. 46 E. 46 E.	18 08 00 23 76 98 56 22	60 11 54 59 02 01 1 59 03	3 15 86 4 67 18 1 54 19	23,130.50 22,966.98 1,232.14	Jan. 21 Mar. 30 1894.	1,687.46 1,453.02	Account suspended.
423	June 5, 1893	Moses M. Emerson	33 N. 33 N. 34 N. 33 N.	21 E. 22 E. 21 E. 21 E.	17 77 61 17 79 04 23 31 11	59 70 15 59 79 94 59 75 19	2 36 15 3 77 23 3 77 23	22,814.78 23,022.48 23,000.36	May 16 May 16 1894.	4,070.00	
420	do	Isaac M. Galbraith	41 N.	6 E.	14 12 55	52 26 04	5 04 05	430.16	May 19	13.11	
338	May 3, 1894	Edward M. Brown	31 N.	7 E.	26 74 39	26 74 39	1 01 20	17,895.31	May 22	1,499.57	
440	May 4, 1894	Elmer Lentest	27 N.	8 E.	40 15 06	156 12 24	7 28 23	10,271.00	May 9	1,562.89	
403	Sept. 15, 1892	George C. Mills	10, 11, 12 N.	15 E.	40 15 06	156 12 24	7 28 23	58,636.70	Mar. 14 1893.	198.68	In Yakima Indian Reservation.
407	Feb. 7, 1893	do	10, 11 N. 12 N.	16 E. 16 E.	35 12 79	7 49 50	8 50	13,223.65	May 2 1894.	274.23	Do.
	Total				431 74 53	1,756 02	71 178 67	9321 49 71	Mar. 6	40,450.87	

Special Instructions.

462 REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

G.—*The United States in account with the surveyor-general of Washington for the fiscal year ended June 30, 1896.*

SALARIES.

1895.		
July 1.	By appropriation	\$12,500.00
1896.		
June 30.	To salary of surveyor-general	2,000.00
June 30.	To salary of clerks in office	10,487.62
June 30.	To balance returned to Treasury of United States	12.38
		<hr/>
		12,500.00

CONTINGENT EXPENSES.

1895.		
July 1.	By appropriation	2,000.00
1896.		
June 30.	To office rent	720.00
June 30.	To salary of messenger	300.00
June 30.	To incidental expenses	748.02
June 30.	To balance returned to Treasury	231.98
		<hr/>
		2,000.00

DEPOSITS BY INDIVIDUALS.

1895.		
July 1.	By balance on hand	395.19
1896.		
Jan. 28.	By part United States Treasury draft No. 1576	300.00
May 11.	By part United States Treasury draft No. 2292	300.00
		<hr/>
		995.19
1896.		
Mar. 31.	To United States mineral manuals	11.00
June 30.	To salary of draftsman	940.00
June 30.	To balance due the United States	44.19
		<hr/>
		995.19

AMOUNT EXPENDED IN PREPARING RETURNS OF SURVEY OF CONTRACTS NOS. 457, 458, AND 459 IN THE CEDED PART OF THE COLVILLE INDIAN RESERVATION.

[Payable from the appropriation of \$36,000 contained in the act entitled "An act to provide for the opening of the Colville Reservation in the State of Washington, and for other purposes" (Public No. 98).]

By amount originally set aside for office work.....	\$1,800.00
By additional amount set aside.....	340.00
	<hr/>
	2,140.00
	<hr/>
To amount expended for salaries of draftsmen and clerks, from October 1, 1895, to June 30, 1896	1,719.00
July 1. To balance.....	421.00
	<hr/>
	2,140.00

REPORT OF THE SURVEYOR-GENERAL OF WYOMING.

UNITED STATES SURVEYOR-GENERAL'S OFFICE,
Cheyenne, Wyo., July 1, 1896.

SIR: In compliance with instructions contained in your circular letter E, dated April 30, 1896, I have the honor to submit herewith my annual report, in duplicate, of the surveying operations in the district of Wyoming for the fiscal year ended June 30, 1896, with tabular statements as follows, viz:

- A. Statement of condition of contracts not closed at date of last annual report.
- B. Statement of contracts let for the survey of public lands in the State of Wyoming under appropriation for the fiscal year ended June 30, 1896.
- C. Statement of mineral surveys platted and transcribed and of deposits made by individuals for office work on mineral surveys.
- D. Statement of receipts and expenditures of office, salaries, and contingent expenses.
- E. Statement of office work performed.

SPECIAL DEPOSITS.

There were no special deposits for the survey of public lands in this district during the fiscal year.

The following shows the aggregate number of miles surveyed in this district, the field notes which have been received and approved by this office, under contracts Nos. 252, 255, 256, 257:

	Measurements.		
	<i>Miles.</i>	<i>Chs.</i>	<i>Lks.</i>
Standard lines.....	30	14	06
Meridian lines.....	12	1	89
Township lines.....	180	8	04
Subdivision lines.....	1,422	65	29
Meander lines.....	20	61	20
Total.....	1,665	70	48

Total number of acres embraced in township surveys, 543,299.88.

Very respectfully,

JOHN CHARLES THOMPSON,
United States Surveyor-General for Wyoming.

The COMMISSIONER OF THE GENERAL LAND OFFICE,
Washington, D. C.

A.—Condition of contracts not closed at date of last annual report.

No.	Date.	Deputy.	Remarks.
252	1893. Jan. 12	Carpenter & Warner	Final returns platted, transcribed, corrections made in field, contract closed, adjusted, and settlement by Department.
253	Feb. 21	Shannon & Gilcrest.	Plats and transcripts of final returns returned from Department for correction. Office work corrections made, deputy's explanations and corrections meager, and contract suspended awaiting instructions from Department, based on second field examination by special examiner.
255	1894. June 5	Gilmore & Loback ..	Final returns platted, transcribed, contract closed, accepted, and approved by Department, except Ts. 29 and 30 N., R. 105 W. Deputies ordered to return to the field and correct these two townships.
256	1895. Mar. 7	Avery T. Holmes....	Complete returns platted, transcribed, and forwarded to Washington. Field examination showed work unacceptable, and deputy ordered to return to the field and correct entire survey.
257	Mar. 20	Meyer & Stahle	Partial returns platted, transcribed, and forwarded to the Department approved, except correction to be made upon some of the plats. Final returns received and are being examined, platted, and transcribed.
258	May 21	James M. Hoge.....	Complete field notes filed in this office. Upon examination returned to deputy for complete revision and rewriting, not being executed according to Manual requirements.

B.—Contracts let under the regular appropriation for public surveys for the fiscal year ended June 30, 1896.

No.	Date.	Surveyor.	Description of surveys.	Estimated liability.
260	1896. May 22	Edward A. Buck	The ninth standard parallel north from the standard corner of secs. 34 and 35, R. 109 W., east through Rs. 109, 108, 107, 106, and 105 W. to the intersection of the west boundary of the Shoshone Indian Reservation; the thirteenth auxiliary guide meridian west, through Ts. 37 and 38 N.; the unsurveyed exterior lines of Ts. 37 and 38 N., Rs. 105, 106, 107, 108, and 109 W.; Ts. 39 N., Rs. 105, 106, 107, and 108 W., and Ts. 40 N., Rs. 106, 107, and 108 W., and the subdivision lines of Ts. 37, 38, 39, and 40 N., R. 106 W., and Ts. 37 and 38 N., R. 109 W., of the sixth principal meridian, Wyoming.	\$5,000.00
261	.....do....	Burleigh E. Bramel.	The west boundary lines of Ts. 33 N., Rs. 101, 102, and 103 W.; the subdivision lines of Ts. 33 N., Rs. 101, 102, and 103 W.; Ts. 37, 38, 39, and 40 N., R. 106 W., and Ts. 37, 38, and 39 N., R. 105 W., of the sixth principal meridian, Wyoming.	5,000.00
262	May 23	John Hunton	The eighth standard parallel north through Rs. 103, 104, 105, and 106 W., to the standard corner of secs. 33 and 34, R. 106 W.; the thirteenth guide meridian west through T. 32 N.; the north boundary lines of Ts. 31 N., Rs. 103 and 104 W., and the west boundary lines of Ts. 31 and 32 N., R. 103 W., and the subdivision lines of Ts. 31 and 32 N., Rs. 103 and 104 W., and Ts. 37, 38, 39, and 40 N., R. 107 W., of the sixth principal meridian, Wyoming.	5,000.00
263	.....do....	Benjamin A. Hart ...	The thirteenth auxiliary guide meridian west through Ts. 35 and 36 N.; the south, east, and north boundary lines of T. 34 N., R. 107 W.; the west boundary lines of Ts. 35 and 36 N., Rs. 106 and 107 W.; the south boundary lines of T. 35 N., R. 108 W., and the north boundary lines of Ts. 35 N., Rs. 106, 107, 108, and 109 W.; the subdivision lines of T. 34 N., R. 107 W.; Ts. 35 N., Rs. 107, 108, and 109 W., and Ts. 36 N., Rs. 106, 107, 108, and 109 W., of the sixth principal meridian, Wyoming.	5,000.00

C.—*Mineral surveys platted and transcribed and deposits made by individuals for office work on mineral surveys.*

No.	Surveyor.	Name of lode.	Date of register's receipt.
69	James B. Bradley....	Stewart soda placer mining claim	Apr. 1, 1896
70	do	Independence soda placer mining claim	Do.
71	do	Stearns soda placer mining claim	Do.
72	Henry B. Patten	Green Mountain Boy, Green Mountain Girl, Aurora, Prince, and Duke lode claims.	Oct. 31, 1895
	do	Lenox mill site	Sept. 9, 1895

DEPOSITS.

Date.	Depositor.	No.	Where deposited.	Amount.
1895.				
Aug. 7	Irving A. Stearns	8467	First National Bank, Denver, Colo.	\$5.00
Do.	do	8468	do	20.00
Do.	do	8469	do	30.00
Aug. 20	do	8520	do	10.00
Do.	do	8521	do	25.00
Oct. 17	Wyoming Copper and Iron Co.			100.00
	Total			190.00

D.—*The United States in account with the surveyor-general for Wyoming for fiscal year 1895-96.*

SALARIES.

1895.			
July 1.	By appropriation		\$6,800.00
1896.			
June 30.	To salary of surveyor-general		2,000.00
June 30.	To salary of clerks		4,793.19
			6,793.19
June 30.	To balance		6.81
			6,800.00
1895.			
	By individual deposits for office work on mineral surveys....		550.00
	To salary of clerks	\$531.23	
	To manuals of instructions	5.00	
	To balance	18.77	
			550.00

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1895.			
July 1.	By appropriation		1,200.00
1896.			
June 30.	To office rent		300.00
June 30.	Salary of janitor and messenger		525.00
June 30.	Incidental expenses		201.57
			1,026.57
June 30.	To balance		173.43
			1,200.00

E.—*Office work performed.*

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